TOSHIBA

FILE NO. 020-200113

SERVICE MANUAL

# COLOR TELEVISION

N1PSP Chassis

**65H81**

*(TAC0153)*

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# CHAPTER 1 GENERAL ADJUSTMENTS

## SAFETY INSTRUCTIONS

**WARNING**: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" INSTRUCTIONS BELOW.

### X-RAY RADIATION PRECAUTION

1. Excessive high voltage can produce potentially hazardous X-RAY RADIATION. To avoid such hazards, the high voltage must not be above the specified limit. The nominal value of the high voltage of this receiver is (A) kV at zero beam current (minimum brightness) under a 120V AC power source. The high voltage must not, under any circumstances, exceed (B) kV.

   Refer to table-1 for high voltage (A), (B).
   (See SETTING & ADJUSTING DATA on page 17)

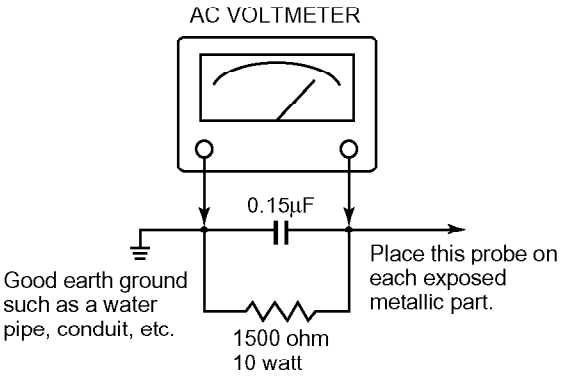
   Each time a receiver requires servicing, the high voltage should be checked following the HIGH VOLTAGE CHECK procedure in this manual. It is recommended that the reading of the high voltage be recorded as a part of the service record. It is important to use an accurate and reliable high voltage meter.
2. This receiver is equipped with a Fail Safe (FS) circuit which prevents the receiver from producing an excessively high voltage even if the B+ voltage increases abnormally. Each time the receiver is serviced, the FS circuit must be checked to determine that the circuit is properly functioning, following the FS CIRCUIT CHECK procedure in this manual.
3. The only source of X-RAY RADIATION in this TV receiver is the picture tube. For continued X-RAY RADIATION protection, the replacement tube must be exactly the same type tube as specified in the parts list.
4. Some part in this receiver have special safety-related characteristics for X-RAY RADIATION protection. For continued safety, parts replacement should be undertaken only after referring to the PRODUCT SAFETY NOTICE below.

### SAFETY PRECAUTION

WARNING : Service should not be attempted by anyone unfamiliar with the necessary precautions on this receiver. The following are the necessary precautions to be observed before servicing this chassis.

1. An isolation Transformer should be connected in the power line between the receiver and the AC line before any service is performed on the receiver.
2. Always discharge the picture tube anode to the CRT conductive coating before handling the picture tube. The picture tube is highly evacuated and if broken, glass fragments will be violently expelled. Use shatter proof goggles and keep picture tube away from the unprotected body while handling.
3. When replacing a chassis in the cabinet, always be certain that all the protective devices are put back in place, such as; non-metallic control knobs, insulating covers, shields, isolation resistor-capacitor network etc.
4. Before returning the set to the customer, always perform an AC leakage current check on the exposed metallic parts of the cabinet, such as antennas, terminals, screwheads, metal overlays, control shafts etc. to be sure the set is safe to operate without danger of electrical shock. Plug the AC line cord directly into a 120V AC outlet (do not use a line isolation transformer during this check). Use an AC voltmeter having 5000 ohms per volt or more sensitivity in the following manner:

   Connect a 1500 ohm 10 watt resistor, paralleled by a 0.15 μF, AC type capacitor, between a known good earth ground (water pipe, conduit, etc.) and the exposed metallic parts, one at a time. Measure the AC voltage across the combination of 1500 ohm resistor and 0.15 μF capacitor. Reverse the AC plug at the AC outlet and repeat AC voltage measurements for each exposed metallic part. Voltage measured must not exceed 0.3 volts rms. This corresponds to 0.2 milliamp. AC. Any value exceeding this limit constitutes a potential shock hazard and must be corrected immediately.

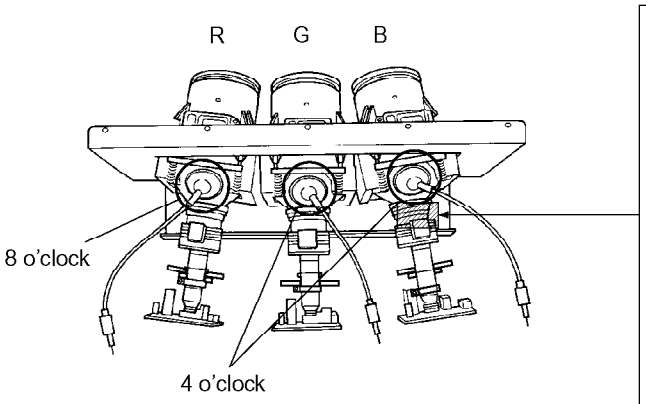

AC VOLTMETER
0.15μF
Good earth ground such as a water pipe, conduit, etc.
Place this probe on each exposed metallic part.
1500 ohm
10 watt

### PRODUCT SAFETY NOTICE

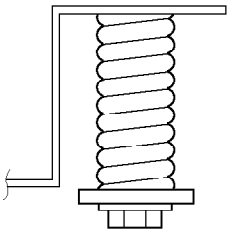
Many electrical and mechanical parts in this chassis have special safety-related characteristics. These characteristics are often passed unnoticed by a visual inspection and the protection afforded by them cannot necessarily be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in this manual and its supplements; electrical components having such features are identified by the international hazard symbols on the schematic diagram and the parts list.
Before replacing any of these components, read the parts list in this manual carefully. The use of substitute replacement parts which do not have the same safety characteristics as specified in the parts list may create shock, fire, X-ray radiation or other hazards.

# CRT ASSEMBLY REPLACEMENT AND MOUNTING

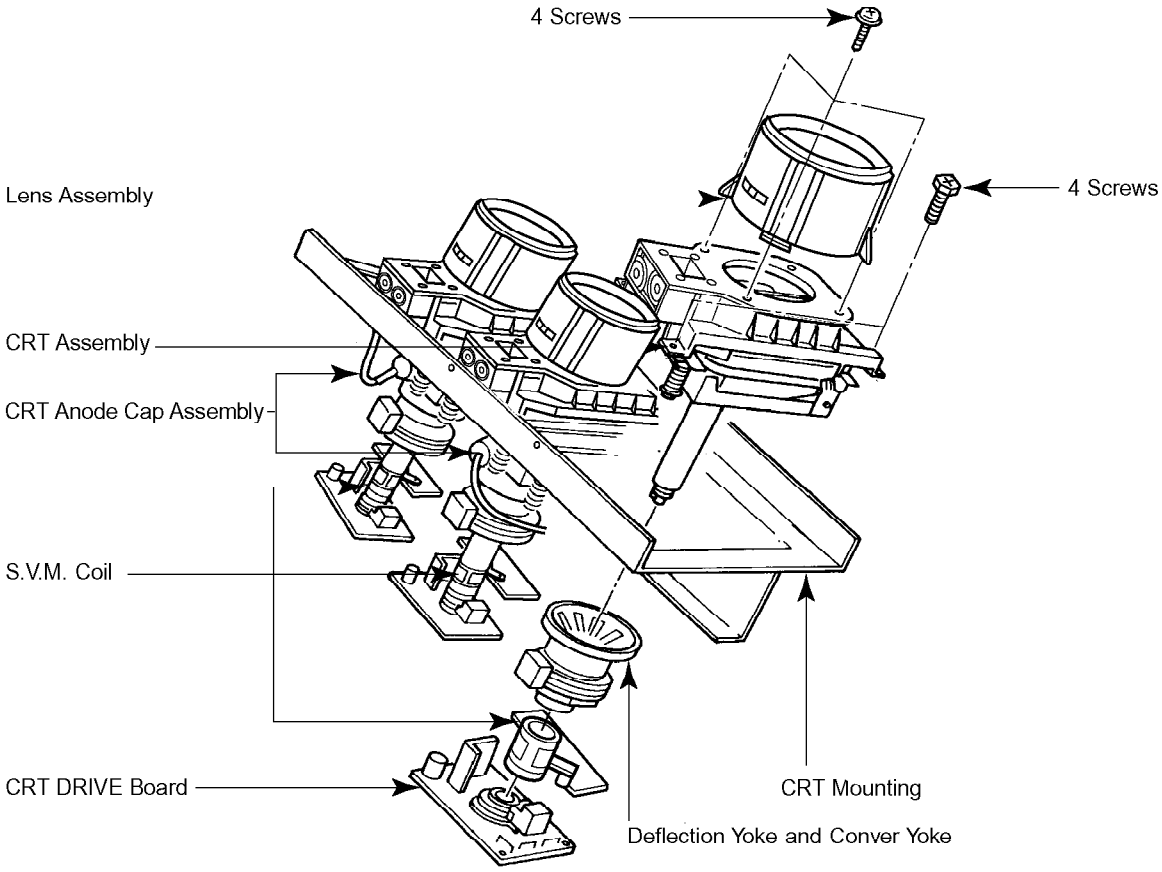
**CAUTION : DO NOT LOOSEN THE HEX HEAD BOLTS WITH SPRINGS (12 PCS), BECAUSE THOSE ARE FOR SEALING OF CRT COOLANT.**




**Attention Serviceman**



The Hex Head Bolts with Springs. (see sketch) used on CRT assembly, are "NOT" Adjustment Screws DO NOT LOOSEN-FLUID LEAKAGE WILL OCCUR.




**Lens and Neck Components View**

TO REMOVE CRT (Same procedure for R, G, B)

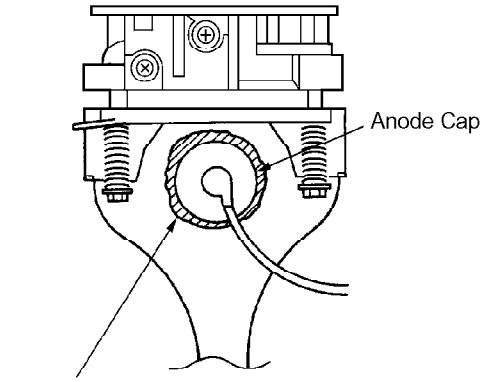
1. Remove CRT DRIVE Board, S. V. M. COIL and DEF. YOKE from CRT.
2. Remove Lens Assembly.
3. Detach CRT Anode Cap from CRT.
4. Remove CRT Assembly from CRT Mounting.

CRT REPLACEMENT (Same procedure for R, G, B)

Reverse the removal procedures except the followings.

1. Anode Cable should be replaced with new one. See "SERVICING PRECAUTIONS" shown below.
2. Install silicon (T461B) to the CRT, replace the Anode cable and put enough silicon again on around the Anode Cap as illustrated.

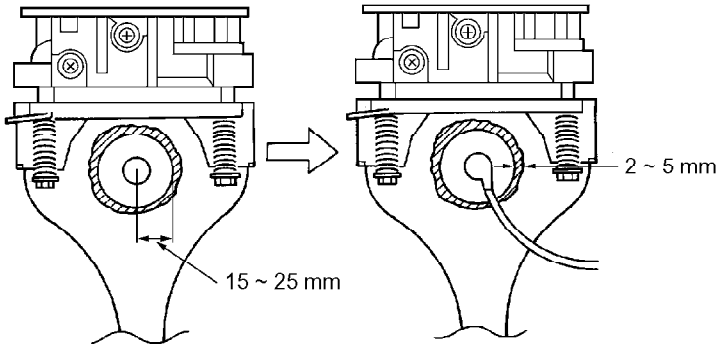
CAUTION: Align the Anode cable as illustrated on page 4.




ADJUSTING PROCEDURE IN REPLACING CRT

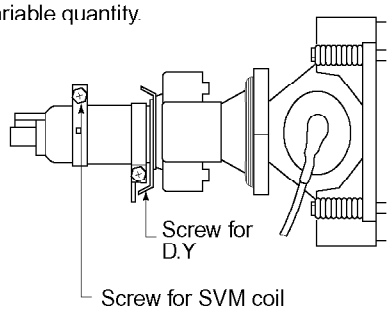
1. R.G.B. FOCUS ADJUSTMENT (page 7.)
2. PICTURE TILT ADJUSTMENT (page 7.)
3. USER CONVERGENCE CENTER CHECK (See owner's manual.)
4. CENTERING ADJUSTMENT (page 7.)
5. CONVERGENCE ADJUSTMENT (page 13.)
6. WHITE BALANCE ADJUSTMENT (page 12.)

Adjustments are complete.



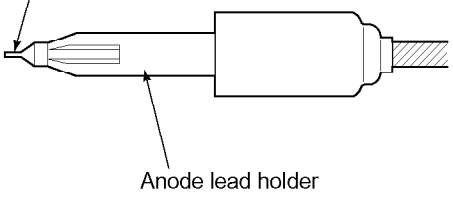

## SERVICING PRECAUTIONS

■ Do not use a magnetized screw driver for screws of Deflection Yoke and Velocity Modulation Coil to avoid magnetization of electron gun. Magnetization of electron gun will degrade basic function and result in unbalance of right and left shift of user static convergence, and result in no variable quantity.




■ When replacing the anode cap assembly (CRT) or anode lead assembly (F.B.T.), remove the anode lead holder from old one and attach the holder again to new anode lead.

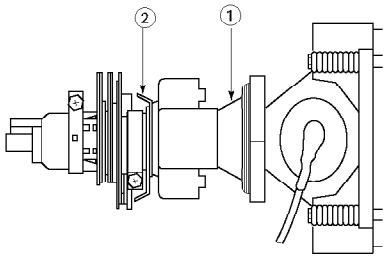
■ Check the point of anode lead in a straight line, if it is winding, please revise it.



**WARNING :** BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON PAGE 3 OF THIS MANUAL.

# PICTURE TUBE COMPONENTS ADJUSTMENT

## DESCRIPTION OF NECK COMPONENTS



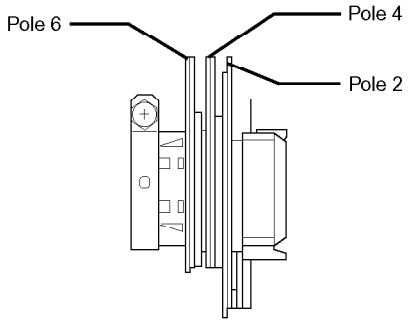

① Deflection yoke and convergence yoke
The position on the neck is required most front (CRT funnel side) and the screw is fastened after rotating yoke adjusting picture tilt.

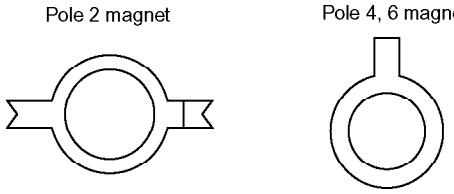
② Centering magnet
After adjusting picture tilt, picture position is finally fixed by this magnet.
In order to get maximum margin of user convergence control for center of screen, this magnet have to be used for center convergence adjustment.

PREPARATION
Operate the receiver for at least 5 minutes.

## RGB ALIGNMENT ADJUSTMENT

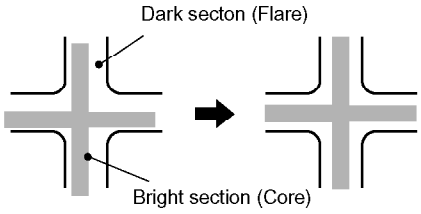
1. Set the knobs of the pole 2, 4, 6 magnets of the SVM coil so that their magnetic fields override each other.




2. Select adjustment mode (see page 9).
3. Adjust the centering magnets for the RED, GREEN and BLUE colors. (See CENTERING ADJUSTMENT.)
4. Press "7" button to display the built-in cross-hatch.
5. Press "0" and "RTN" buttons to make the picture a single Red color.
   100 button ..... to erase Red color
   0 button ..... to erase Green color
   RTN button ..... to erase Blue color5.
6. Adjust the alignment of the projection tube for RED. (See steps (1) to (3) below.

   (1) Slightly turn the focus VR of RED to the left.
   (2) Adjust the pole 2 magnet so that the bright section of the cross hatch on the center of the dark section (flare).




   (3) Readjust the centering magnets for the LED colors.
   (4) Reconfirm that the alignment, and centering are correct. If necessary, repeat the steps (1) to (3) above to adjust appropriately.

7. Adjust the electric focus of RED as well as possible. (See RGB FOCUS ADJUSTMENT.)
8. Adjust the alignment of GREEN and BLUE using the above procedure for adjusting RED.

**R, G, B FOCUS ADJUSTMENT**

1. Before adjusting the R, G, B FOCUS, remove the 4 screws of Lens Assembly which is fixed on the CRT Assembly. (See page 4.)
   Then turn around the Lens Assembly by 180° to adjust the fastening screw (Fig. a) and fasten the 4 screws to secure Lens Assembly.
2. Select the adjustment mode. (See page 9.)
3. Press "7" button to display the built-in cross-hatch.
4. Press "0" and "RTN" buttons to make the picture a single Red color.
   100 button ..... to erase Red color
   0 button ..... to erase Green color
   RTN buttonto erase Blue color5.
5. Loosen the fasten screw and adjust Red lense focus to best focusing point of picture center. Then fasten the screw. (See Fig. a.)

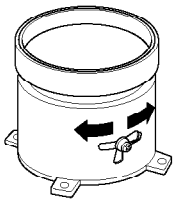


**Fig. a**

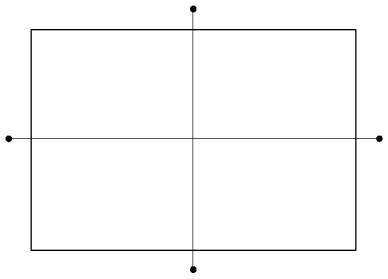
6. Adjust FOCUS VR "R" of FOCUS PACK to find best focusing point of picture center.
7. Repeat steps 3 to 5 for Green and Blue colors.

**TILT ADJUSTMENT**

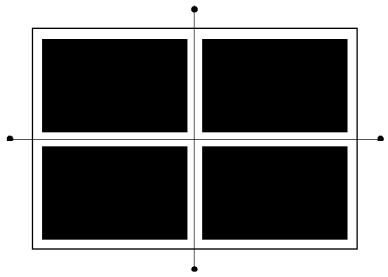
Rotate R, G, B deflection yoke so that picture becomes horizon, then fasten screw.

**CENTERING ADJUSTMENT**

1. Stretch a thread between two center of screen edge (top and bottom, left and right).

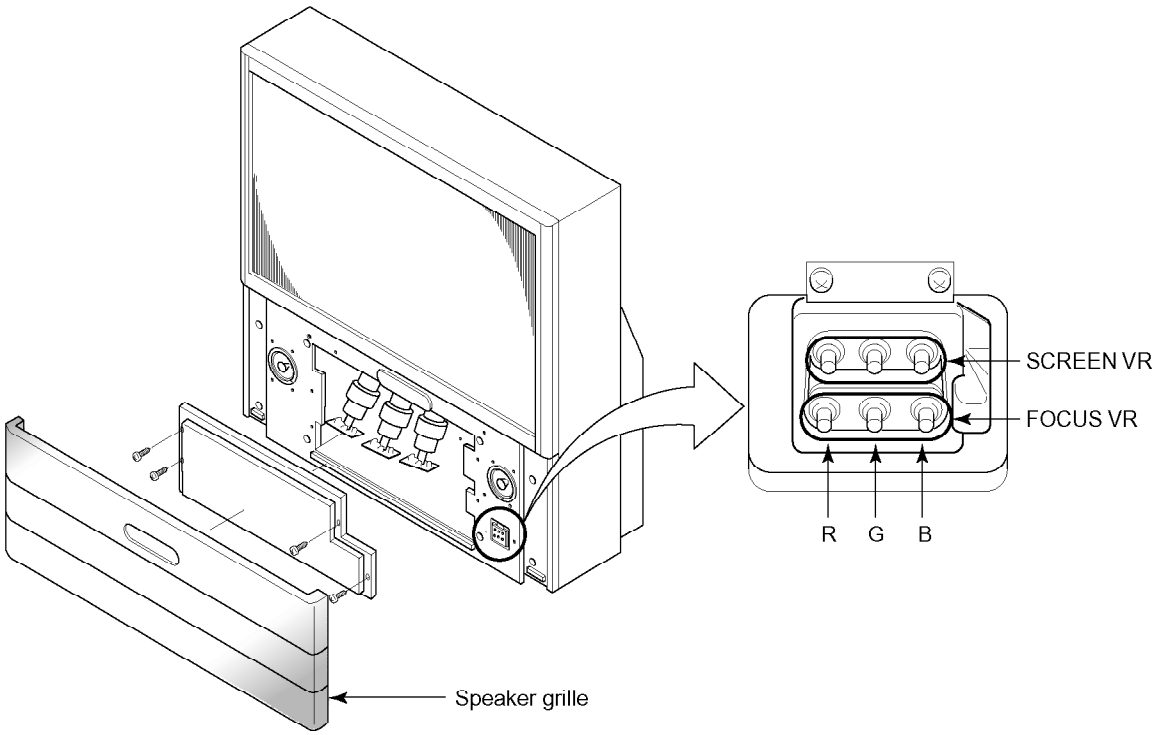


2. Select the adjustment mode.
3. Press TV/VIDEO button on the Remote Control to display the white cross-bar.



4. Perform VCEN adjustment. (See page 11.)
5. Adjust G centering magnet so that the cross-bar pattern center comes to screen center.
6. Perform HEIGHT adjustment . (See page 12.)
7. Perform VERT. LINEARITY adjustment.
8. Perform WIDTH adjustment. (See page 11.)
9. Check whole quality of green line.
10. Adjust R, B centering magnet so that the cross-bar pattern center comes to screen center.

## LOCATION OF SCREEN AND FOCUS VR'S




## REPLACEMENT OF HIGH VOLTAGE CABLE

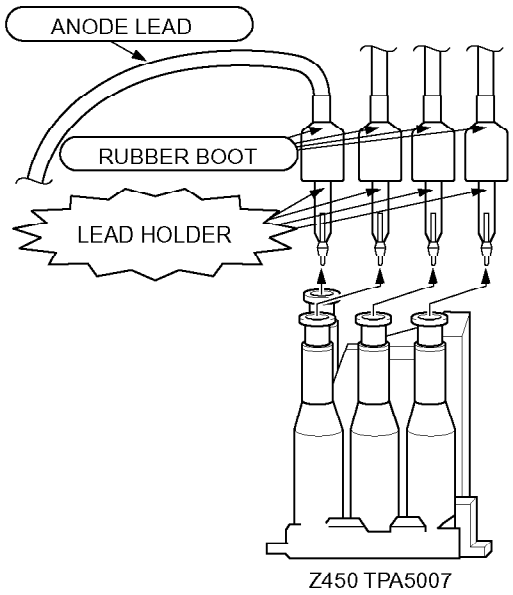



Fig. a

1. When replacing Anode Lead or Anode Cap with new one, remove Lead Holder from old lead as shown in figure below, and put it on new lead. Do not throw away Lead Holder.

**NOTE : THE LEAD HOLDER IS ATTACHED TO TPA5007 (Z450), BUT IS NOT ATTACHED TO ANODE LEAD AND ANODE CAP. RUBBER BOOT IS ATTACHED TO ANODE LEAD AND ANODE CAP.**

2. Detaching Lead Holder

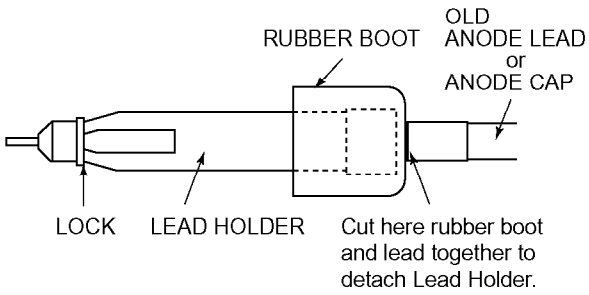
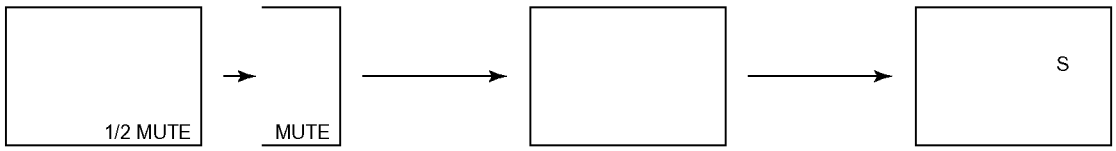



Fig. b

# SERVICE MODE

## 1. ENTERING TO SERVICE MODE

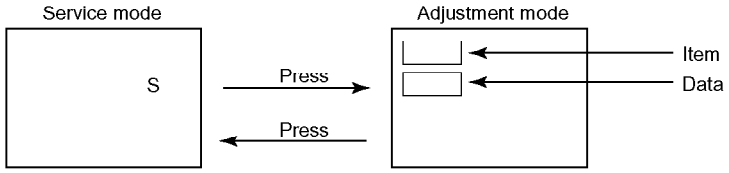
1) Press MUTE button twice on Remote Control.
2) Press MUTE button again to keep pressing.
3) While pressing the MUTE button, press MENU button on TV set.




(Service mode display)

## 2. DISPLAYING THE ADJUSTMENT MENU

1) Press MENU button on TV.




## 3. KEY FUNCTION IN THE SERVICE MODE

The following key entry during display of adjustment menu provides special functions.

| | |
|---|---|
| Screen adjustment mode ON/OFF: | TV (ANT)/VIDEO button (on TV) |
| Selection of the adjustment items : | Channel ▲/▼ (on TV or Remote) |
| Change of the data value : | Volume ▲/▼ (on TV or Remote) |
| Adjustment menu mode ON/OFF : | MENU button (on TV) |
| Initialization of the memory (QA02) : | RECALL+Channel button on TV (▲) |
| Initialization of the self diagnostic data: | RECALL+Channel button on TV (▼) |

| | |
|---|---|
| "RCUT" selection : | 1 button |
| "GCUT" selection : | 2 button |
| "BCUT" selection : | 3 button |
| "SCNT" selection : | 4 button |
| "SCOL" selection : | 5 button |
| "TNTC" selection : | 6 button |
| Convergence adj : | 7 button |
| Test audio signal ON/OFF (1kHz) : | 8 button |
| Self diagnostic display : | 9 button |

**4. SELECTING THE ADJUSTING ITEMS**

1) Every pressing of CHANNEL ▲ button in the service mode changes the adjustment items in the order of table-2. (▼ button for reverse order)

Refer to table-2 for preset data of adjustment mode.
(See SETTING & ADJUSTING DATA on page 17)

**5. ADJUSTING THE DATA**

1) Pressing of VOLUME ▲ or ▼ button will change the value of data in the range from 00H to FFH. The variable range depends on the adjusting item.

**6. EXIT FROM SERVICE MODE**

1) Pressing POWER button to turn off the TV once.

**■ INITIALIZATION OF MEMORY DATA OF QA02**

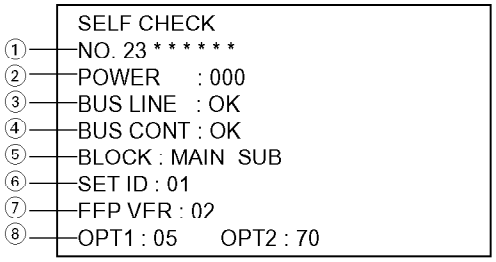
After replacing QA02, the following initialization is required.

1. Enter the service mode, then select any register item.
2. Press and hold the RECALL button on the Remote, then press the CHANNEL ▲ button on the TV. The initialization of QA02 has been complated.
3. Check the picture carefully. If necessary, adjust any adjustment item above.
   Perform "Programming Channel Memory" on the owner's manual.

CAUTION: Never attempt to initialize the data unless QA02 has been replaced.

**7. SELF DIAGNOSTIC FUNCTION**

1) Press "9" button on Remote Control during display of adjustment menu in the service mode.
   The diagnosis will begin to check if interface among IC's are executed properly.
2) During diagnosis, the following displays are shown.



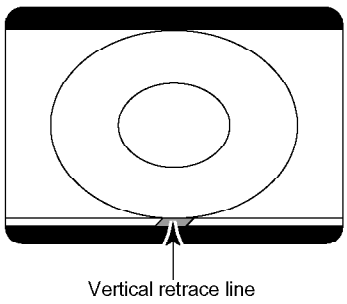
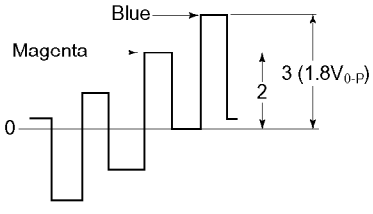

① Part number of microprocessor (QA01)
② Operation number of protection circuit (current limiter) . . . . "000" is normal.
③ BUS line check
- "OK" ..... Normal
- "SCL-GND" or "NG" ..... SCL-GND short circuit
- "SDA-GND" or "NG" ..... SDA-GND short circuit
- "SCL-SDA" or "NG" ..... SCL-SDA short circuit

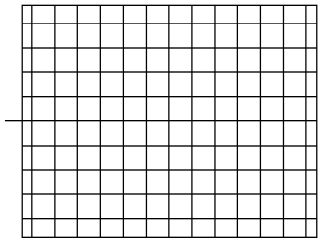
④ BUS line ACK (acknowledge) check
- "OK" ..... Normal
- Display of Location Number . . . . NG
- (Display example)
- "QA02 NG", "H001 NG", "Q501 NG" etc.
- Note: The indication of failure place is only one place though failure places are plural. When repair of a failure place finishes, the next failure place is indicated. (The order of priority of indication is left side.)

⑤ Sync. signal check
- Green display ..... Normal
- Red display ..... NG
  - MAIN ..... Main sync
  - SUB ..... Sub sync (when turn on the PIP)

⑥ ID code for TV Set
⑦ Version of "EEP"
⑧ Data for "OPT"

# ELECTRICAL ADJUSTMENT

| ITEM | ADJUSTMENT PROCEDURE |
|---|---|
| ƒH<br>(free-running frequency of Hor. oscillator) | 1. Receive NTSC signal.<br>2. Short the terminal "TP +9V " and the terminal " TP (Free run) " on the signal board with a jumper wire.<br>3. Connect the probe of frequency counter to the lead of R426 and GND.<br>4. Adjust the frequency to "33.75±0.2 kHz" by turning R4034 on DPC Board.<br>5. Disconnect the shorted wire, then confirm that the picture is synchronized. |
| VERTICAL POSITION (VCEN) | 1. Receive NTSC signal.<br>2. Connect he probe of digital voltmeter to TP-V and TP-G on SIGNAL Board.<br>3. Call up the adjustment mode display, then select the item VCEN.<br>4. Press the VOLUME ▲ or ▼ button to get the voltage 0±10 mV. |
| PICTURE POSITION (HPOS) | 1. Receive NTSC signal.<br>2. Call up the adjustment mode display.<br>3. Select the item "HPOS", and adjust the data to "80H".<br>4. Adjust the picture position alternately by turning CENTERING MAGNETS for proper picture position.<br>5. Check the picture with off-air signal. |
| WIDTH<br>(WID) | 1. Receive NTSC signal.<br>2. Select the "FULL" mode by PIC SIZE button on Remote Control.<br>3. Call up the adjustment mode display, then select the item WID.<br>4. Press the VOLUME ▲ or ▼ button to get the picture so that left and right eddes of video signal begin to lack.<br>5. Press the VOLUME ▲ button to advance the data by 8 steps.<br>NOTE: Check the horizontal picture position is correct. |
| SUB-BRIGHTNESS (BRTC) | 1. Constrict the picture height until the vertical retrace line appears adjusting the HEIGHT control on the MAIN board.<br>2. Adjust the CONTRAST to the minimum and BRIGHTNESS to the center.<br>3. Enter the service mode, then select "**BRTC**" register.<br>4. Adjust the data value so the belt of vertical retrace line just disappear.<br>5. Adjust the CONTRAST for the desired contrast.<br>6. Adjust the HEIGHT control.<br>  <br> |
| SUB-COLOR (SCOL) | 1. Receive color-bar signal from color-bar generator.<br>2. Adjust the BRIGHTNESS and CONTRAST to the center (RESET status).<br>3. Connect oscilloscope to TP501on the MAIN board.<br>4. Enter the service mode, then select "**SCOL**".<br>5. Adjust the data value to achieve 1.8$V_{0\text{-}p}$ of blue bar on scope.<br>6. Check the picture with off-air signal.<br>  <br> |

| ITEM | ADJUSTMENT PROCEDURE |
|---|---|
| HEIGHT<br>(HIT) | 1. Receive NTSC signal.<br>2. Select the "FULL" mode by PIC SIZE button on Remote Control.<br>3. Call up the adjustment mode display and select the item HIT.<br>4. Press the VOLUME ▲ or ▼ button to get the picture so that top and bottom of video signal begin to lack.<br>5. Press the VOLUME ▲ button to advance the data by 8 steps.<br>Note: Check the vertical picture position is correct.<br>Adjust the data of height after vertical linearty. |
| VERTICAL LINEARITY<br>(VLIN)<br>(FULL mode only) | 1. Receive cross-hatch pattern.<br>2. Call up the adjustment mode display, then select the item **VLIN**.<br>3. Press the VOLUME ▲ or ▼ button to obtain the picture of the best linearity.<br>4. Then readjust the item HIT.<br>  |
| WHITE BALANCE<br>(RCUT)<br>(GCUT)<br>(BCUT)<br>(RDRV)<br>(BDRV) | 1. Press RESET button on TV or remote hand set.<br>2. Call up the adjustment mode display, then adjust the data of items **RCUT**, **GCUT** and **BCUT** to "80".<br>3. Press TV (ANT)/VIDEO button on TV.<br>4. Gradually rotate R, G and B SCREEN volume of FOCUS PAC (page 8) clockwise or counterclockwise until the raster appears slightly on the CRT through the each lens, and leave them.<br>(Look into the lens in order to check the raster.)<br>5. Press TV (ANT)/VIDEO button on TV again.<br>6. Exit from service mode.<br>7. Receive white laster pattern signal, and adjust the contrast to the minimum to make white picture to low light.<br>8. Adjust the data of items **RCUT**, **GCUT** and **BCUT** for low light area.<br>9. Adjust the contrast to the maximum to make white picture to high light.<br>10. Adjust the data of items **RDRV** and **BDRV** Controls for proper white-balanced picture in high light area.<br>11. Check the white balance in both low and high light areas. If necessary, perform again steps from 7 to 9. |

# CONVERGENCE ADJUSTMENT

Adjust convergence from center to circumference in order.

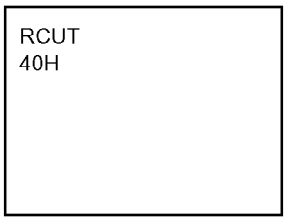
KEY FUNCTION IN THE CONVERGENCE ADJUSTMENT:

| | |
|---|---|
| Up : | 2 button |
| Selet Green color: | 3 button |
| Left : | 4 button |
| Blinking of cursor ON/OFF: | 5 button |
| Right: | 6 button |
| Adjust mode ON/OFF: | 7 button |
| Down: | 8 button |
| Vertical stripe ON/OFF | 9 button |
| Erase Green line: | 0 button |
| Erase Red line: | 100 button |
| Erase Blue line: | ENT button |

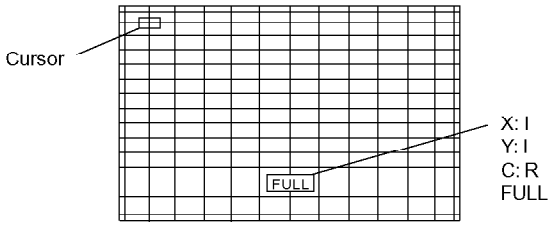
**Note:**
Adjusting procedure in replacing convergence board.

1. User convergence center check. Make sure the best convergence setting is about the center of adjustable range.
2. CENTERING ADJUSTMENT
3. PICTURE POSITION ADJUSTMENT
4. HIT, WID ADJUSTMENT
5. CONVERGENCE ADJUSTMENT
6. Execute TOUCH FOCUS following instructions displayed on the screen after finishing CONVERGENCE ADJUSTMENT.
7. If TOUCH FOCUS ERROR is displayed after finishing TOUCH FOCUS, the method of CROSS-HATCH PATTERN after CONVERGENCE adjustment is different from what is exhibited on the right figure, or HARDWARE is out of order.

1. Select the adjustment mode following the steps on page 9.



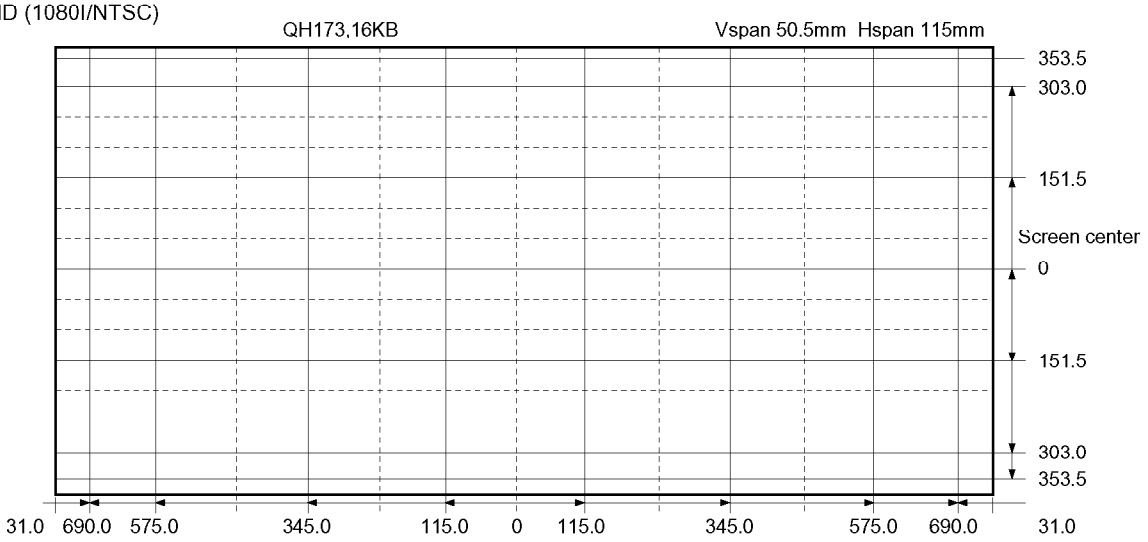

2. Press “7” button to display the built-in cross-hatch pattern and press "9" button to display the vertical stripes.




3. Adjustment around cursor can be done.
   The pattern includes three colors (R, G, B).
   The cursor should be blinking in Red.
   This means that the Red color is adjustable.
4. Press “3” button to select Green color to be adjusted.
5. Press “5” button to stop the blinking of cursor.
6. Press “2 (up)”, “8 (down)”, “4 (left)” or “6 (right)” to obtain the correct cross-hatch pattern as above.
   If necessary, the specified color line can be erased from the screen.
   100 button ..... to erase Red line
   0 button ..... to erase Green line
   CH RTN button ..... to erase Blue line
7. Press “5” button to make the cursor blinking.
8. Press “2”, “8”, “4”, “6” buttons to move the cursor to other point to be adjusted.
9. Repeat steps 5 to 8.
10. Repeat steps 4 to 9 to adjust Red and Blue colors.
    Converge the selected color line into the Green line.
11. Press “7” button to memorize the adjusted states.
    At this time, picture changes for about 1 second.
12. Press the TOUCH FOCUS button when "PLEASE PUSH TOUCH FOCUS" is displayed on the screen.
13. TOUCH FOCUS is executed.
14. It returns to the normal screen after displaying "TOUCH FOCUS FINISHED".

**Adjusting Dimension of Each Picture Screen**
**(16:9 screen size:) 50 inches**

(1) HD (1080I/NTSC)




65 inches 16:9 Screen size : Horizontal 1442 mm
Vertical 810 mm

**NOTES**
In many cases, color misconvergence may be corrected by returning HIT and WID data in main deflection side to initial adjusting values. Following cases will surely require readjustment of convergence.

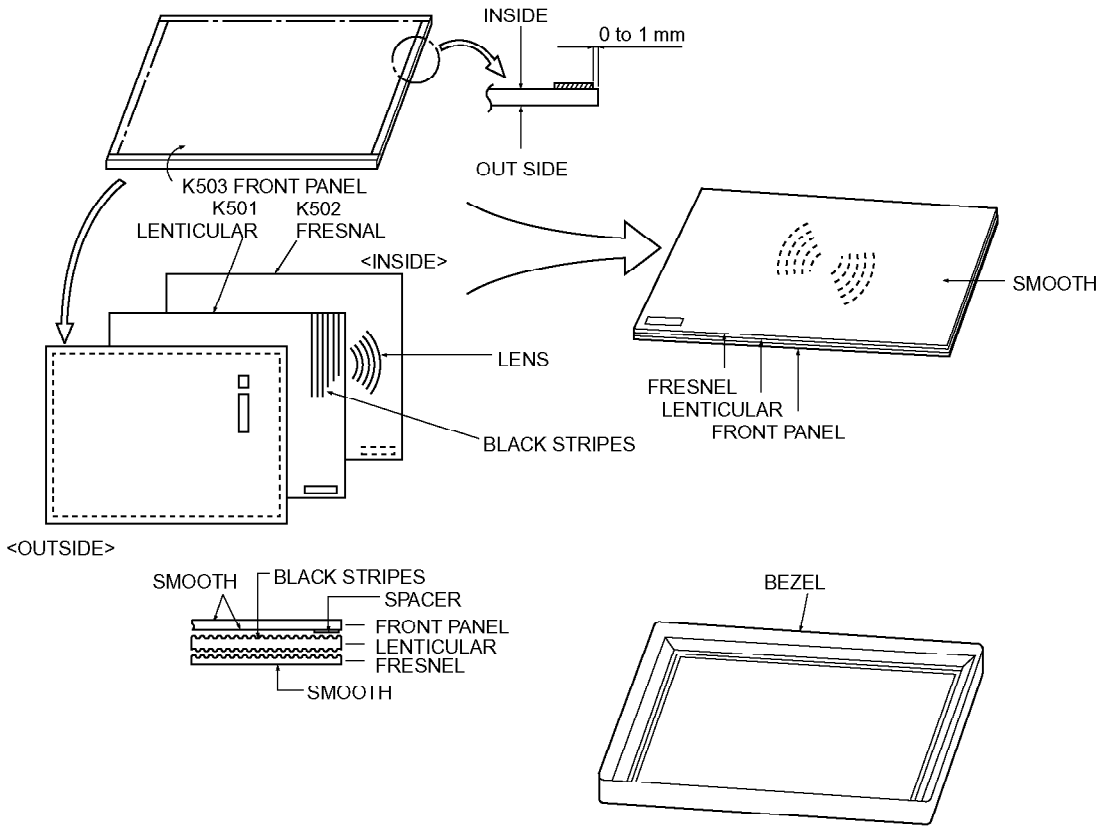
**CRT REPLACEMENT**
When CRT is replaced, main deflection readjustment and color matching are required.
Perform following procedures.
1. Replace two CRT's of blue and red.
2. Perform horizontal adjustment for blue and red yokes on base of green CRT data. Mount yoke and velocity mod. coil alignment, pushing towards CRT without gap.
3. Adjust alignment of blue and red. (Refer Alignment adjustment for details.)
4. Rotating centering magnet, adjust CRT centers of red and blue to CRT center of green.
   (Picture position adjustment)
5. Adjust HIT and WID data of main deflection, and decide data at the most precise screen comparing to green data.
6. Adjust convergence of screen picture for color matching. Do not move green one at this time.
7. After convergence adjustment of screen picture finishes, replace green CRT.
   For green CRT as well, repeat steps 2 to 5 above on bases of red and blue color matching to adjust convergence.
8. Execute TOUCH FOCUS following instructions displayed on the screen after finishing convergence adjustments of all the colors.
   Note: Press button "7" again after "PLEASE PUSH TOUCH FOCUS" has been displayed. Then, TOUCH FOCUS will not be executed, and the current state of convergence will be displayed.

**REPLACING CONVERGENCE UNIT**
When replacing convergence unit, picture screen require readjustment basically, but the following method allows process be reduced considerably.
1. Replace the memory (Q173) on defective unit with memory on new unit. Mounting the unit on the SET after the above working realizes picture screen before replacement immediately.
2. Mount unit which has old memories, on SET and turn it on. Screen shows whole picture looks like straightly shifted towards vertical or horizontal direction.
3. Adjust again centers of green, red and blue with centering magnets.
4. Check picture screen for slight disparity of color and picture size. If necessary, add some adjustments of main deflection and color matching of convergence.
5. Execute TOUCH FOCUS following instructions displayed on the screen after finishing convergence adjustments of all the colors.
   Note: Press button "7" again after "PLEASE PUSH TOUCH FOCUS" has been displayed. Then, TOUCH FOCUS will not be executed, and the current state of convergence will be displayed.

# SCREEN AND MIRROR ALIGNMENTS

**ASSEMBLING OF FRONT SCREEN**

**MOUNTING OF FRONT SCREEN**




**CAUTION :** Do not hold the optical system parts (lens and mirror) with bare hand to avoid finger-prints on the surface of those parts.

**HOW TO CLEAN LENS AND MIRROR**

1. Be sure to remove sand dust with an air brush, etc.
2. When it is stained slightly, breathe upon it and wipe away with the specified cleaning cloth.
   For other stains than the above, wipe the stains away with the specified cloth into which a cleaning liquid has been soaked.

Cleaning liquid ..... **LENS LUSTER** (Manufactured by Edmund Scientific Co.), etc.

**HOW TO CLEAN SCREEN**

When cleaning the screen, use a soft cloth so as not to damage the screen.

1. Wipe the screen with a dry cloth to remove moisture on the screen.

**Note :** Absolutely do not use detergent, water, alcohol, benzine, thinner, etc. for cleaning in order not to wipe away the black print on the surface.

# CIRCUIT CHECKS

## HIGH VOLTAGE CHECK

**CAUTION:** There is no HIGH VOLTAGE ADJUSTMENT on this chassis. Checking should be done following the steps below.

1. Connect an accurate high voltage meter to the anode of the picture tube.
2. Turn on the receiver. Set the BRIGHTNESS and CONTRAST to minimum (zero beam current).
3. High voltage must be measured below (B) kV.
   Refer to table-1 for high voltage (B).
   (See SETTING & ADJUSTING DATA on page 17)
4. Vary the BRIGHTNESS to both extremes to be sure the high voltage does not exceed the limit under any conditions.

**CAUTION:**
When the following parts fail, check the High Voltage after replacing.

| Location No. | Name | Descriptions 50" |
|---|---|---|
| T461 | Flyback | TFB3090AD |
| C407 | Capacitor | 4700pF, ±3% |
| C408 | Capacitor | 8200pF, ±5% |
| C441 | Capacitor | 4700pF, ±3% |
| C432 | Capacitor | 8200pF, ±5% |
| C433 | Capacitor | 1200pF, ±3% |

## ANODE VOLTAGE MEASURING METHOD

CAUTION: Take extra precaution when measuring this high voltage. High voltages are also present in surrounding circuit boards (CRT DRIVE assembly, DEFLECTION assembly, and POWER SUPPLY assembly).

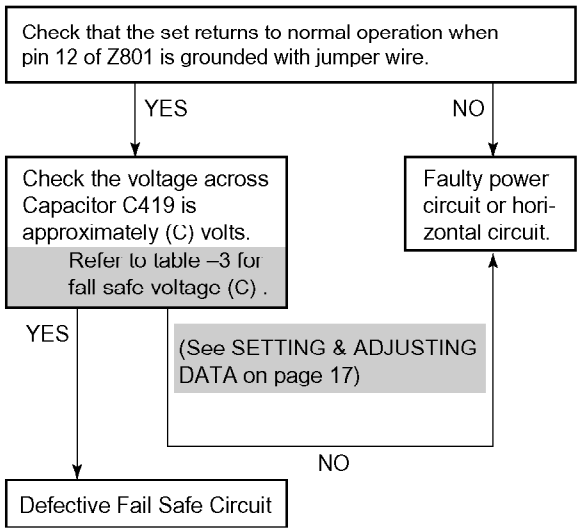
1. Disconnect the FBT anode cable as outlined below. Measure high voltage at the point where the cable enters the FBT.
2. Holding the rubber cover firmly, turn it counterclockwise and check that the lock has been disengaged. (See Fig. b on page 8.)
3. Determine the extent of the rubber cover before disconnecting the cable.
4. Pull straight up the anode cable to disconnect.
5. When reconnecting the cable, proceed in the reverse order. After reconnecting, tug on the cable to check that it is secure.

## FS CIRCUIT CHECK

The Fail Safe (FS) circuit check is indispensable for the final check in servicing. Checking should be done following the steps below.

1. Turn the receiver on.
2. Temporarily short TP- (R) and TP- (X) on the DEF/POWER Board with a jumper wire.
   Raster and sound will disappear.
3. The receiver must remain in this state even after removing the jumper wire. This is the evidence that the FS circuit is functioning properly.
4. To obtain a picture again, temporarily turn the receiver off and allow the FS circuit more than 5 seconds to reset. Then turn the receiver on to produce a normal picture.

**Troubleshooting Guide for Fail Safe Circuit**


Check that the set returns to normal operation when pin 12 of Z801 is grounded with jumper wire.
YES
NO
Check the voltage across Capacitor C419 is approximately (C) volts.
Refer to table –3 for fail safe voltage (C) .
Faulty power circuit or horizontal circuit.
YES
(See SETTING & ADJUSTING DATA on page 17)
NO
Defective Fail Safe Circuit

# CHAPTER 2 SPECIFIC INFORMATIONS

## SETTING & ADJUSTING DATA

### 【SAFETY INSTRUCTIONS】

| | | 65" |
|---|---|---|
| HIGH VOLTAGE AT ZERO BEAM: | (A) | 31.0 kV |
| MAX HIGH VOLTAGE: | (B) | 32.5 kV |

**Table-1**

### 【SERVICE MODE】

**ADJUSTING ITEMS AND DATA IN THE SERVICE MODE:**

| Item | Name of adjustment | Preset | Data |
|---|---|---|---|
| RCUT | R CUTOFF | 40H | ← |
| GCUT | G CUTOFF | 40H | ← |
| BCUT | B CUTOFF | 40H | ← |
| RDRV | R DRIVE | 40H | ← |
| BDRV | B DRIVE | 40H | ← |
| BRTC | SUB-BRIGHT | 80H | ← |
| TNTC | SUB-TINT | 44H | ← |
| SCOL | SUB COLOR | 05H | ← |
| SCNT | SUB-CONTRAST | 10H | ← |
| HPOS | HORIZ. POSITION | 80H | ← |
| VPOS | VERT. POSITION | 19H | ← |
| HIT | HEIGHT | 38H | ← |
| LIN | V-LINEARITY | 12H | ← |
| VSC | V-S CORRECTION | 10H | ← |
| WID | PICTURE WIDTH | 1DH | ← |
| VPS | V-SHIFT | 0AH | ← |
| EYOF | Y1 BLACK (Q501) | 07H | ← |
| ECNT | Y1 SCONT (Q501) | 16H | ← |

| Item | Name of adjustment | Preset | Data |
|---|---|---|---|
| FIOF | R-Y BLACK (Q501) | 20H | ← |
| EQOF | R-Y BLACK (Q501) | 20H | ← |
| PYOF | PIP Y OFFSET | 17H | ← |
| PIOF | PIP I OFFSET | 24H | ← |
| PQOF | PIP Q OFFSET | 1EH | ← |
| VCP | V-COMPENSATE | 0AH | ← |
| PARA | E-W PARABOLA (DPC) | 17H | ← |
| CNR | E-W CORNER | 08H | ← |
| HCP | H-COMPENSATE | 00H | ← |
| VFC | V-F CORRECT | 00H | ← |
| PHUE | PIP TINT | 40H | ← |
| PCNT | PIP CONT | 10H | ← |
| PCOL | PIP COLOR | 15H | ← |
| RGBB | RGB BRIGHT | 54H | ← |
| VCEN | V POSITION | 70H | ← |
| TVOP | TV OPTION | 08H | 18H |
| OPT0 | TV SET OPTION | 50H | ← |
| OPT1 | TV SET OPTION | 05H | 0DH |

**Table-2**

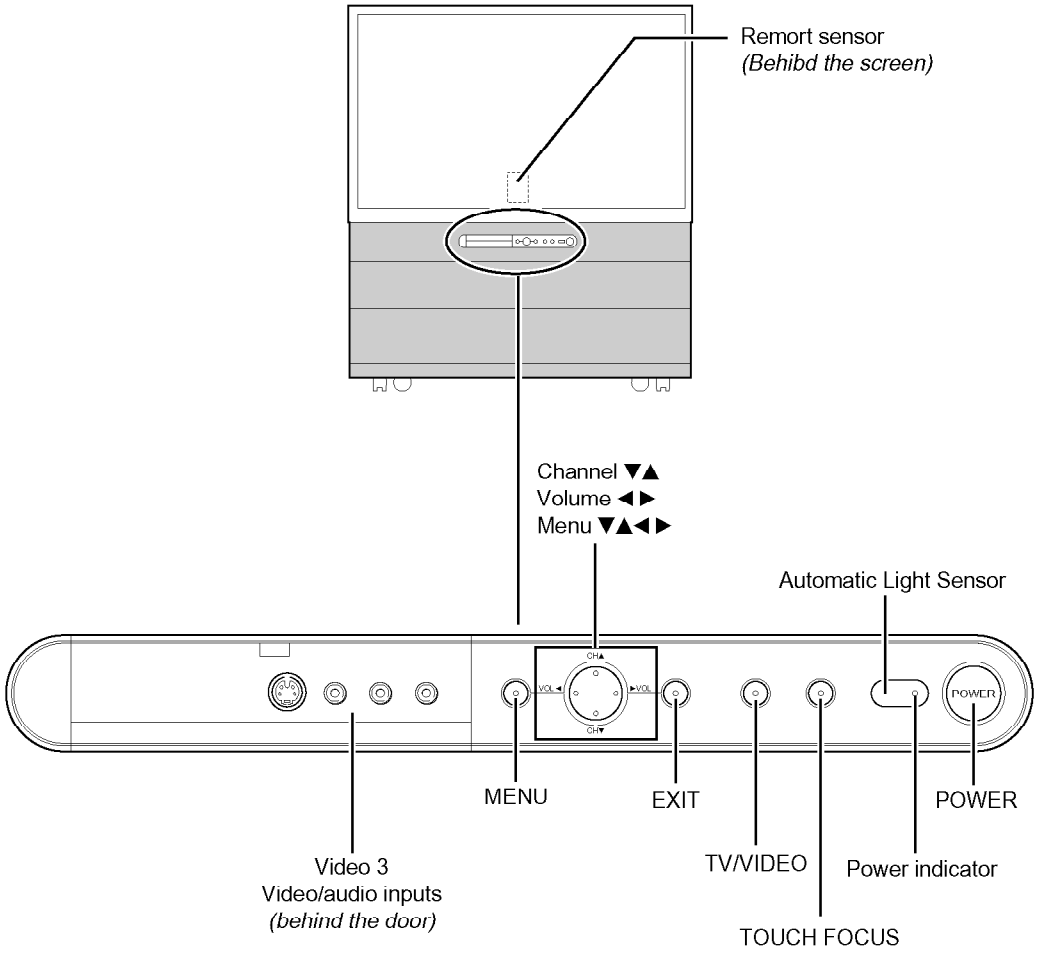
### 【CIRCUIT CHECKS】

| | | |
|---|---|---|
| HIGH VOLTAGE DET | (C) | 8.7 V |

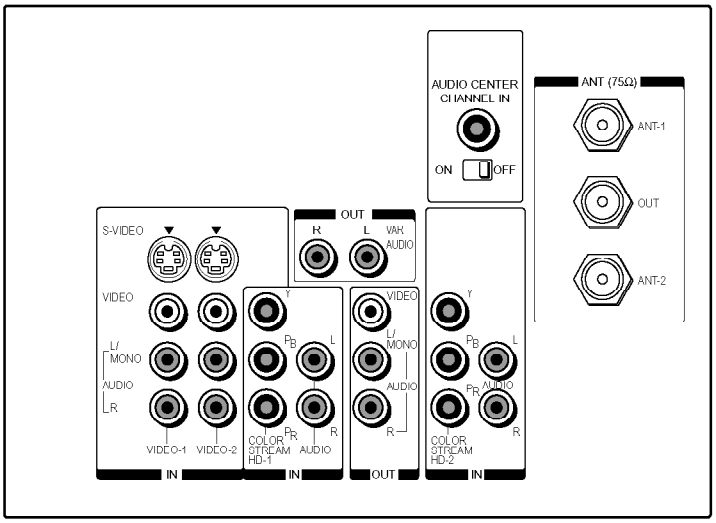
**Table-3**

# LOCATION OF CONTROLS

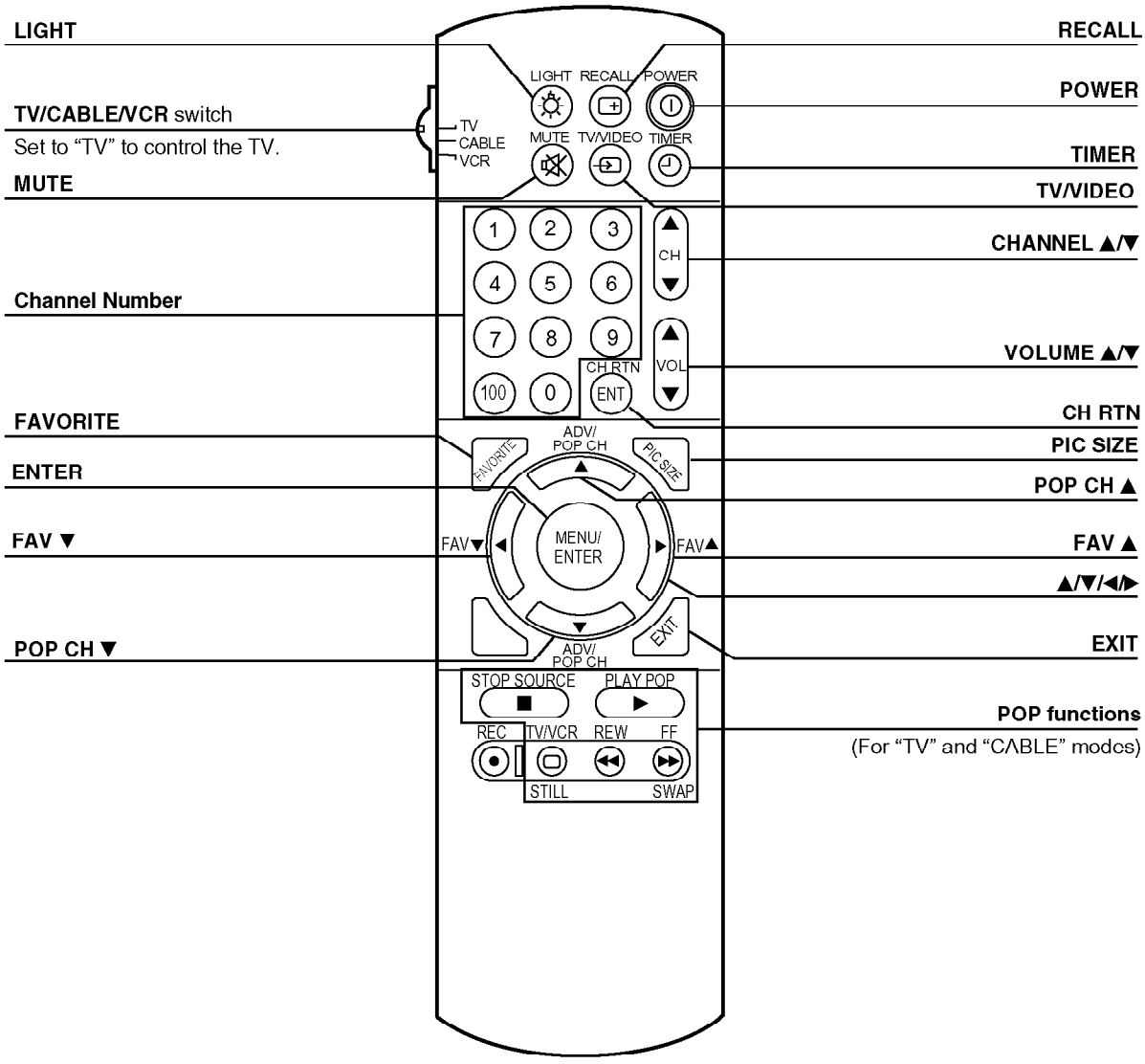
## TV front




## TV rear



## Remote Control



# PROGRAMMING CHANNEL MEMORY

The channel memory is the list of TV channel numbers the TV tunes in when you press the CHANNEL ▲ or ▼ button.
**First, use the TV/CABLE and CH PROGRAM functions to preset all active channels in your area automatically.**
If necessary, arrange the preset channels with the ADD/ERASE functions so that you can tune into only desired channels.
**Note:** If you utilize both ANT-1 and ANT-2 terminals for some model, perform programming channels for each input source.

## TV/CABLE function

1 Press **MENU**, then press ► or ◄ until the SET UP menu appears.

2 Press ▼ (or ▲) until "TV/CABLE" is highlighted.

3 Press ► or ◄ to highlight either "TV" or "CABLE", whichever you use.

## CH PROGRAM function

1 Select "CH PROGRAM" following steps 1 and 2 above.

2 Press ► or ◄ to start channel programming.
The TV will automatically cycle through all the TV or CABLE channels selected by the TV/CABLE function, and store active channels in the channel memory.

3 When channel programming is complete, you will see the message to the right appears.

4 Press **CHANNEL** ▲ or ▼ to make sure the channel programming has been done properly.

## ADD/ERASE function

After performing the CH PROGRAM function, you can add or erase specific channels.

1 Select the channel you want to erase using the **CHANNEL** ▲ or ▼ button, or select the channel you want to add using the **Channel Number** buttons.

2 Press **MENU**, then press ► or ◄ until the SET UP menu appears.

3 Press ▼ (or ▲) until "ADD/ERASE" is highlighted.

4 Press ► or ◄ :
**To erase the channel** press the button until "ERASE" is highlighted.

**To add the channel** press the button until "ADD" is highlighted.

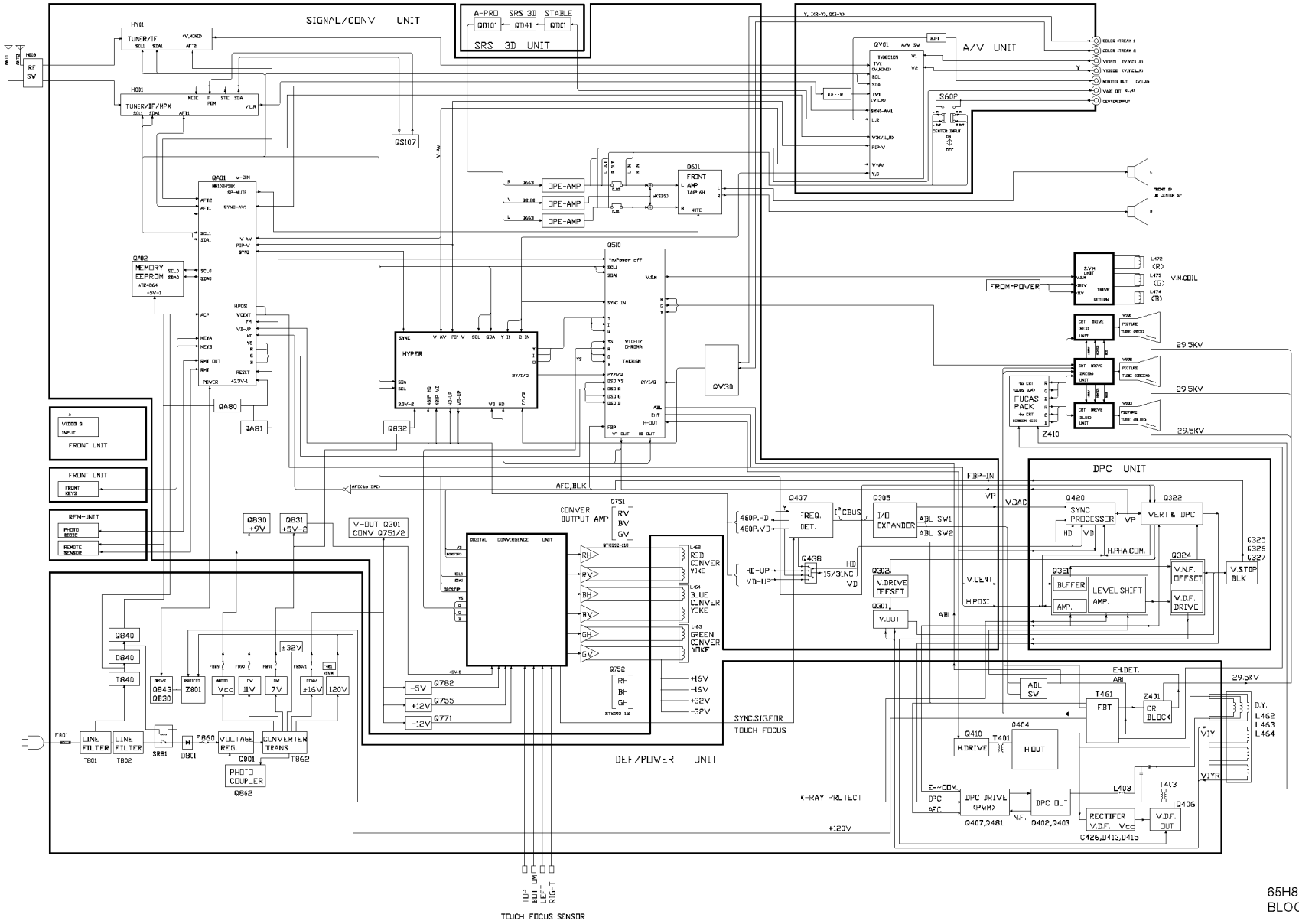
5 Repeat steps 1 to 4 for other channels.

You have now completed the channel programming.

**Note:** The CHANNEL ▼/▲ buttons on the TV function as the ▼/▲ buttons while a menu is on the screen.

* Please refer to owner's manual in detail.

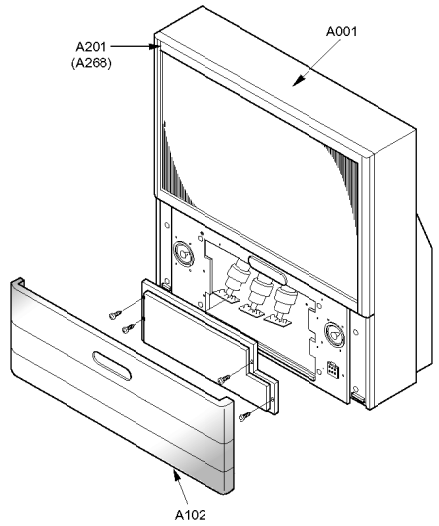
# CIRCUIT BLOCK DIAGRAM



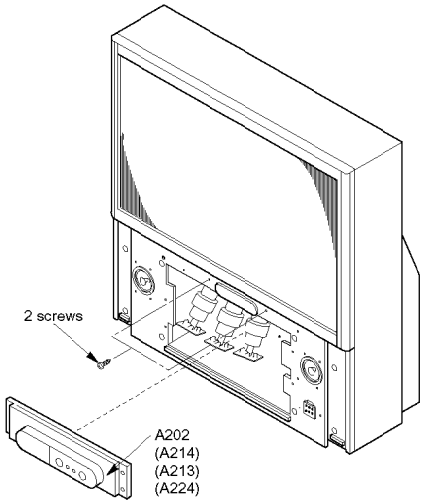

65H81 Series
BLOCK DIAGRAM

# MECHANICAL DISASSEMBLY

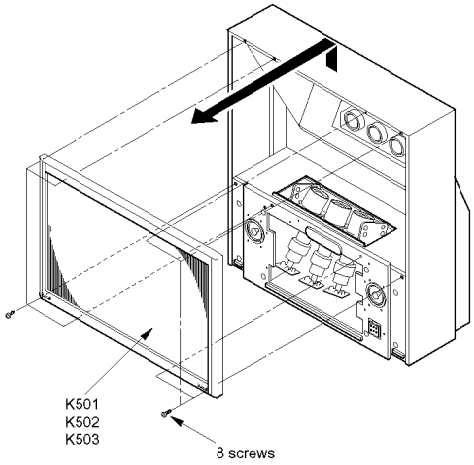
**1 Speaker Grille Removal**



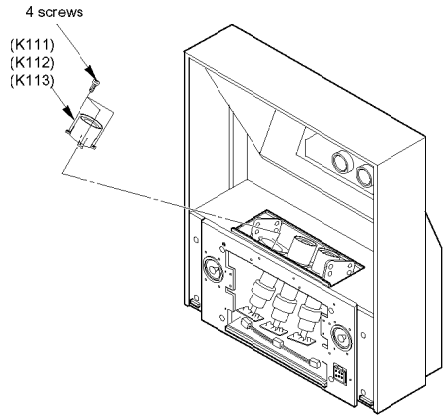

**2 Control Panel Removal**



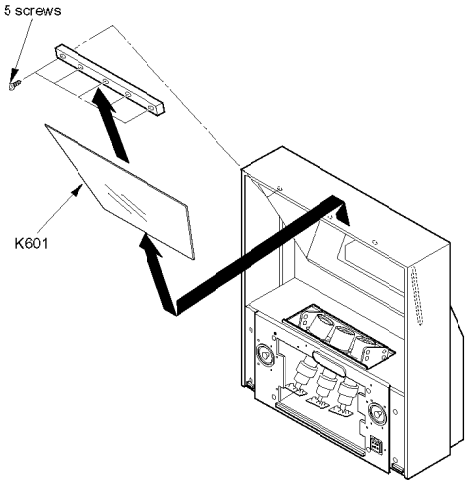

**3 Front Mask Removal**



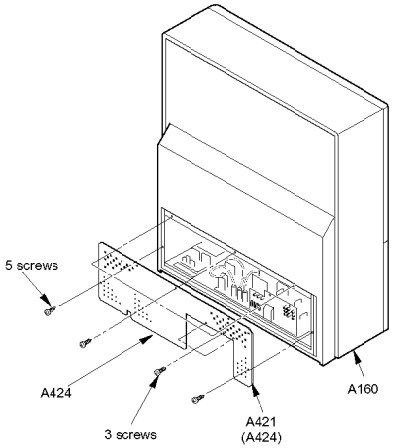

**4 Shield Plate, Lens Removal**



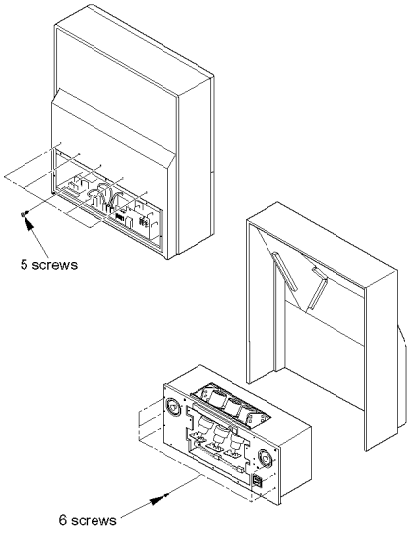

**5 Mirror Removal**




**6 Back Board Removal**




**7 Light Box Removal**



# CHASSIS REPLACEMENT PARTS LIST

**WARNING**: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON PAGE 3 OF THIS MANUAL.

**CAUTION**: The international hazard symbols "⚠" in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit or specified in the parts list. The mounting position of replacements is to be identical with originals. Before replacing any of these components, read carefully the PRODUCT SAFETY NOTICE. Do not degrade the safety of the receiver through improper servicing.

*NOTICE:*
- *The part number must be used when ordering parts, in order to assist in processing, be sure to include the Model number and Description.*
- *The PC board assembly with * mark is no longer available after the end of the production.*

**Models : 65H81**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Capacitors ..... | CD | : Ceramic Disk | PF | : Plastic Film | EL | : Electrolytic |
| Resistors ..... | CF | : Carbon Film | CC | : Carbon Composition | MF | : Metal Film |
| | OMF | : Oxide Metal Film | VR | : Variable Resistor | FR | : Fusible Resistor |

(All CD and PF capacitors are ±5%, 50V and all resistors, ±5%, 1/6W unless otherwise noted.)

| Location No. | Parts No. | Description |
|---|---|---|
| **CAPACITORS** | | |
| C102 | 24665221 | ELECTROLYTIC CE04Q 10V 220UF M 3A |
| C105 | 24100102 | CERAMIC CHIP CK73F 50V 1000PF Z |
| C106 | 24669479 | ELECTROLYTIC CE04Q 50V 4.7UF M 3A |
| C107 | 24666221 | ELECTROLYTIC CE04Q 16V 220UF M 3A |
| C112 | 24665221 | ELECTROLYTIC CE04Q 10V 220UF M 3A |
| C115 | 24100102 | CERAMIC CHIP CK73F 50V 1000PF Z |
| C117 | 24666221 | ELECTROLYTIC CE04Q 16V 220UF M 3A |
| C201 | 24092730 | CERAMIC CHIP CK73B |
| C205 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| C207 | 24105100 | CERAMIC CHIP CC73CH 50V 10PF D |
| C208 | 24105100 | CERAMIC CHIP CC73CH 50V 10PF D |
| C209 | 24105100 | CERAMIC CHIP CC73CH 50V 10PF D |
| C211 | 24092730 | CERAMIC CHIP CK73B |
| C212 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| C221 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C301 | 24617820 | ELECTROLYTIC CE04P 50V 100UF M 11L 3D |
| C302 | 24669101 | ELECTROLYTIC CE04Q 50V 100UF M 3A |
| C303 | 24109473 | CERAMIC CHIP CK73B 25V 47000PFK |
| C304 | 24503053 | MT PLA CAP 63V 1.0UF J |
| C305 | 24082057 | PLASTIC FILM CF922 M 100V 220000PF J |
| C306 | 24082260 | PLASTIC FILM CQ922 M 100V 4700PF J |
| C307 | 24109333 | CERAMIC CHIP CK73B 25V 33000PFK |
| C308 | 24617820 | ELECTROLYTIC CE04P 50V 100UF M 11L 3D |
| C309 | 24693473 | PLASTIC FILM CQ921 M 100V 0.047MF J |
| C311 | 24109471 | CERAMIC CHIP CK73B 50V 470PF K |
| C312 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| C313 | 24666220 | ELECTROLYTIC CE04Q 16V 22UF M 3A |
| C315 | 24619071 | MENNJISSOU, 2.2U UWX1H2R2MCR1 |
| C321 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C322 | 24567224 | PLASTIC FILM, 50V 0.22UF J |
| C323 | 24567224 | PLASTIC FILM, 50V 0.22UF J |
| C324 | 24073053 | ELECTROLYTIC CE04P 25V 100UF M 3A |
| C325 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C326 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C327 | 24567103 | PLASTIC FILM CF92 M 50V 10000PF J |
| C328 | 24617912 | ELECTROLYTIC CE04CH 50V 2.2UF K 3A LI |
| C329 | 24567183 | PLASTIC FILM CF92 M 50V 18000PF J |

| Location No. | Parts No. | Description |
|---|---|---|
| C331 | 24212102 | CERAMIC DISK CK45 B 50V 1000PF K |
| C332 | 24073020 | ELECTROLYTIC CE04P 10V 1000UF M 3A |
| C333 | 24567103 | PLASTIC FILM CF92 M 50V 10000PF J |
| C334 | 24591102 | PLASTIC FILM, 50V 1000PF J |
| C335 | 24567474 | PLASTIC FILM, 50V 0.47UF J |
| C336 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C337 | 24212101 | CERAMIC DISK CK45 B 50V 100PF K |
| C338 | 24073020 | ELECTROLYTIC CE04P 10V 1000UF M 3A |
| C339 | 24666101 | ELECTROLYTIC CE04Q 16V 100UF M 3A |
| C341 | 24591222 | PLASTIC FILM, 50V 2200PF J |
| C342 | 24591222 | PLASTIC FILM, 50V 2200PF J |
| C343 | 24667101 | ELECTROLYTIC CE04Q 25V 100UF M 3A |
| C344 | 24567393 | PLASTIC FILM CF92 M 50V 39000PF J |
| C345 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C346 | 24669100 | ELECTROLYTIC CE04Q 50V 10UF M 3A |
| C347 | 24085946 | ELEC. NONPOLAR CE04R 16V 10UF M NP 3A |
| C348 | 24567224 | PLASTIC FILM, 50V 0.22UF J |
| C349 | 24567224 | PLASTIC FILM, 50V 0.22UF J |
| C351 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C352 | 24669229 | ELECTROLYTIC CE04Q 50V 2.2UF M 3A |
| C353 | 24669010 | ELECTROLYTIC CE04Q 50V 1.0UF M 3A |
| C354 | 24567823 | PLASTIC FILM CF92 M 50V 82000PF J |
| C355 | 24567563 | PLASTIC FILM CF92 M 50V 56000PF J |
| C356 | 24665101 | ELECTROLYTIC CE04Q 10V 100UF M 3A |
| C357 | 24073037 | ELECTROLYTIC CE04P 16V 47UF M 3A |
| C401 | 24214332 | CERAMIC DISK CK45 B 500V 3300PF K |
| C402 | 24092463 | CERAMIC CHIP CK732B 16V R22UF K |
| C402 | 24214391 | CERAMIC DISK CK45 B 500V 390PF K |
| C403 | 24676220 | ELECTROLYTIC CE04Q 100V 22UF M 3A |
| C404 | 24619071 | MENNJISSOU, 2.2U UWX1H2R2MCR1 |
| C405 | 24567124 | PLASTIC FILM CF92 M 50V R12UF J |
| C406 | 24109223 | CERAMIC CHIP CK73B 25V 22000PF K |
| ⚠ C407 | 24082608 | PLASTIC FILM, 1800VH 4700PF H |
| ⚠ C408 | 24820822 | PLASTIC FILM CQ92 T 630V 8200PF J |
| C410 | 24105221 | CERAMIC CHIP CC73CH 50V 220PF J |
| C410 | 24095900 | PLASTIC FILM M 100V 3.3UFK |
| C411 | 24678220 | ELECTROLYTIC, 200V 22UF M |
| C412 | 24828823 | PLASTIC FILM CQ92 T 200V 82000PF J |

SPECIFIC INFORMATIONS

| Location No. | Parts No. | Description |
|---|---|---|
| C413 | 24214221 | CERAMIC DISK CK45 B 500V 220PF K |
| ⚠ C414 | 24082647 | PLASTIC FILM CF92 T 400V R27UF J |
| C415 | 24092484 | CERAMIC DISK CK45B1 2KV 1500PF K |
| C416 | 24095716 | FILM 250V 1R5UF K |
| ⚠ C417 | 24082648 | MT PLA CAP T 400V 304J |
| C418 | 24679330 | ELECTROLYTIC CE04Q 250V 33UF M 3A |
| C420 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C421 | 24640900 | ELECTROLYTIC CE04H 160V 33UF M 3A LI |
| C422 | 24591102 | PLASTIC FILM, 50V 1000PF J |
| C423 | 24211222 | CERAMIC DISC CK45B 2KV 2200PFK |
| C424 | 24828473 | PLASTIC FILM CQ92 T 200V 47000PF J |
| C426 | 24591153 | PLASTIC FILM, 50V 0.015MF J |
| C427 | 24567123 | PLASTIC FILM, 50V 12000PF J |
| C428 | 24591102 | PLASTIC FILM, 50V 1000PF J |
| C429 | 24567333 | PLASTIC FILM CF92 M 50V 33000PF J |
| C431 | 24591102 | PLASTIC FILM, 50V 1000PF J |
| ⚠ C432 | 24820822 | PLASTIC FILM CQ92 T 630V 8200PF J |
| ⚠ C433 | 24082594 | PLASTIC FILM CF92 T 1800VH 1200PF H |
| C434 | 24073057 | ELECTROLYTIC CE04P 25V 1000UF M 3A |
| C435 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C436 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C437 | 24666331 | ELECTROLYTIC CE04Q 16V 330UF M 3A |
| C438 | 24666101 | ELECTROLYTIC CE04Q 16V 100UF M 3A |
| C439 | 24591223 | PLASTIC FILM, 50V 0.022MF J |
| ⚠ C441 | 24082608 | PLASTIC FILM, 1800VH 4700PF H |
| C451 | 24567223 | PLASTIC FILM, 50V 22000PF J |
| C452 | 24073040 | ELECTROLYTIC CE04P 16V 330UF M 3 |
| C453 | 24109223 | CERAMIC CHIP CK73B 25V 22000PF K |
| C454 | 24797010 | ELECTROLYTIC CE04G 50V 1.0UF M |
| C455 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C456 | 24085903 | ELEC. NONPOLAR CE04R 50V 1.0UF M NP 3A |
| C457 | 24669010 | ELECTROLYTIC CE04Q 50V 1.0UF M 3A |
| C458 | 24073039 | ELECTROLYTIC CE04P 16V 220UF M 3A |
| C459 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| C460 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C462 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| C463 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C464 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C465 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C467 | 24085903 | ELEC. NONPOLAR CE04R 50V 1.0UF M NP 3A |
| C469 | 24073034 | ELECTROLYTIC CE04P 16V 10UF M 3A |
| C471 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C472 | 24436100 | CERAMIC DISC CC45SL 50V SL 10PF C |
| C473 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C474 | 24501561 | PLASTIC FILM, 50V 560 PF J |
| C475 | 24501272 | PLASTIC FILM, 50V 2700 PF J |
| C476 | 24669479 | ELECTROLYTIC CE04Q 50V 4.7UF M 3A |
| C477 | 24567103 | PLASTIC FILM CF92 M 50V 10000PF J |
| C478 | 24591822 | PLASTIC FILM, 50V 8200PF J |
| C479 | 24669229 | ELECTROLYTIC CE04Q 50V 2.2UF M 3A |
| C481 | 24669229 | ELECTROLYTIC CE04Q 50V 2.2UF M 3A |
| C482 | 24501272 | PLASTIC FILM, 50V 2700 PF J |
| C483 | 24501102 | PLASTIC CAP T 50V 102J |
| C484 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C485 | 24666331 | ELECTROLYTIC CE04Q 16V 330UF M 3A |
| C486 | 24567103 | PLASTIC FILM CF92 M 50V 10000PF J |
| C487 | 24501151 | CAPACITOR 50V 151J |
| C488 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C489 | 24666331 | ELECTROLYTIC CE04Q 16V 330UF M 3A |
| C491 | 24591332 | PLASTIC FILM, 50V 3300PF J |
| C493 | 24436220 | CEREAMIC DISC CC45SL 50V 22PF J |
| C496 | 24567474 | PLASTIC FILM, 50V 0.47UF J |
| C497 | 24073039 | ELECTROLYTIC CE04P 16V 220UF M 3A |

| Location No. | Parts No. | Description |
|---|---|---|
| C498 | 24073084 | ELECTROLYTIC CE04P 50V 4.7UF M 3A |
| C501 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C502 | 24092730 | CERAMIC CHIP CK73B |
| C503 | 24619151 | MENJISSOU TYP 6.3V470U |
| C504 | 24109222 | CERAMIC CHIP CK73B 50V 2200PF K |
| C505 | 24105120 | CERAMIC CHIP CC73CH 50V 12PF J |
| C506 | 24105120 | CERAMIC CHIP CC73CH 50V 12PF J |
| C507 | 24105120 | CERAMIC CHIP CC73CH 50V 12PF J |
| C508 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| C509 | 24619157 | MENJISSOU TYP 16V100U |
| C509 | 24666101 | ELECTROLYTIC CE04Q 16V 100UF M 3A |
| C510 | 24092730 | CERAMIC CHIP CK73B |
| C510 | 24666101 | ELECTROLYTIC CE04Q 16V 100UF M 3A |
| C511 | 24619157 | MENJISSOU TYP 16V100U |
| C511 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C512 | 24092463 | CERAMIC CHIP CK732B 16V R22UF K |
| C513 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| C513 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C514 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| C518 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| C521 | 24092730 | CERAMIC CHIP CK73B |
| C525 | 24092730 | CERAMIC CHIP CK73B |
| C526 | 24092730 | CERAMIC CHIP CK73B |
| C527 | 24092730 | CERAMIC CHIP CK73B |
| C528 | 24092730 | CERAMIC CHIP CK73B |
| C529 | 24092730 | CERAMIC CHIP CK73B |
| C529 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C530 | 24669010 | ELECTROLYTIC CE04Q 50V 1.0UF M 3A |
| C531 | 24666101 | ELECTROLYTIC CE04Q 16V 100UF M 3A |
| C532 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| C535 | 24092730 | CERAMIC CHIP CK73B |
| C536 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C537 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C547 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C551 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| C552 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| C553 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| C554 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| C555 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| C556 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| C563 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| C564 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| C565 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| C566 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| C567 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C568 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C569 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C570 | 24669010 | ELECTROLYTIC CE04Q 50V 1.0UF M 3A |
| C601 | 24109102 | CERAMIC CHIP CK73B 50V 1000PF K |
| C602 | 24109102 | CERAMIC CHIP CK73B 50V 1000PF K |
| C603 | 24669100 | ELECTROLYTIC CE04Q 50V 10UF M 3A |
| C604 | 24669100 | ELECTROLYTIC CE04Q 50V 10UF M 3A |
| C605 | 24667470 | ELECTROLYTIC CE04Q 25V 47UF M 3A |
| C606 | 24667470 | ELECTROLYTIC CE04Q 25V 47UF M 3A |
| C607 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C608 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C609 | 24669102 | ELECTROLYTIC CE04Q 50V 1000UF M 3A |
| C610 | 24669102 | ELECTROLYTIC CE04Q 50V 1000UF M 3A |
| C611 | 24667470 | ELECTROLYTIC CE04Q 25V 47UF M 3A |
| C612 | 24666221 | ELECTROLYTIC CE04Q 16V 220UF M 3A |
| C661 | 24206010 | ELECTROLYTIC CE04WS 50V 1.0UF M 7L 3A |

| Location No. | Parts No. | Description |
|---|---|---|
| C662 | 24206010 | ELECTROLYTIC CE04WS 50V 1.0UF M 7L 3A |
| C663 | 24206010 | ELECTROLYTIC CE04WS 50V 1.0UF M 7L 3A |
| C664 | 24669220 | ELECTROLYTIC CE04Q 50V 22UF M 3A |
| C665 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C666 | 24206010 | ELECTROLYTIC CE04WS 50V 1.0UF M 7L 3A |
| C667 | 24794100 | ELECTROLYTIC CE04G 16V 10UF M |
| C680 | 24669471 | ELECTROLYTIC CE04Q 50V 470UF M 3A |
| C681 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| C682 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| C683 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| C690 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C705 | 24206479 | ELECTROLYTIC CE04WS 50V 4.7UF M 7L 3A |
| C707 | 24797470 | ELECTROLYTIC CE04G 50V 47UF M |
| C712 | 24797470 | ELECTROLYTIC CE04G 50V 47UF M |
| C713 | 24790470 | ELECTROLYTIC CE04G 160V 47UF M |
| C715 | 24214472 | CERAMIC DISK CK45 B 500V 4700PF K |
| C717 | 24214472 | CERAMIC DISK CK45 B 500V 4700PF K |
| C718 | 24666470 | ELECTORLYTOC CE04Q 16V 47UF M 3A |
| C719 | 24435560 | PCERA CAP SL 500V 560J |
| C720 | 24790220 | ELECTROLYTIC, 160V 22UF M |
| C721 | 24666470 | ELECTORLYTOC CE04Q 16V 47UF M 3A |
| C726 | 24212102 | CERAMIC DISK CK45 B 50V 1000PF K |
| C760 | 24797470 | ELECTROLYTIC CE04G 50V 47UF M |
| C761 | 24212102 | CERAMIC DISK CK45 B 50V 1000PF K |
| C762 | 24797470 | ELECTROLYTIC CE04G 50V 47UF M |
| C765 | 24214472 | CERAMIC DISK CK45 B 500V 4700PF K |
| C766 | 24214472 | CERAMIC DISK CK45 B 500V 4700PF K |
| C767 | 24790470 | ELECTROLYTIC CE04G 160V 47UF M |
| C768 | 24666470 | ELECTORLYTOC CE04Q 16V 47UF M 3A |
| C769 | 24666470 | ELECTORLYTOC CE04Q 16V 47UF M 3A |
| C770 | 24435560 | PCERA CAP SL 500V 560J |
| C771 | 24790220 | ELECTROLYTIC, 160V 22UF M |
| C780 | 24797470 | ELECTROLYTIC CE04G 50V 47UF M |
| C781 | 24212102 | CERAMIC DISK CK45 B 50V 1000PF K |
| C782 | 24797470 | ELECTROLYTIC CE04G 50V 47UF M |
| C784 | 24214472 | CERAMIC DISK CK45 B 500V 4700PF K |
| C786 | 24214472 | CERAMIC DISK CK45 B 500V 4700PF K |
| C787 | 24790470 | ELECTROLYTIC CE04G 160V 47UF M |
| C788 | 24666470 | ELECTORLYTOC CE04Q 16V 47UF M 3A |
| C789 | 24666470 | ELECTORLYTOC CE04Q 16V 47UF M 3A |
| C790 | 24435560 | PCERA CAP SL 500V 560J |
| C791 | 24790220 | ELECTROLYTIC, 160V 22UF M |
| C792 | 24669229 | ELECTROLYTIC CE04Q 50V 2.2UF M 3A |
| C801 | 24082001 | MT PLA CAP M AC125V 474M |
| C809 | 24086067 | ELECTROLYTIC 692Q 200V 1000UF M 3F |
| C810 | 24086067 | ELECTROLYTIC 692Q 200V 1000UF M 3F |
| C811 | 24092597 | CERAMIC DISC CK45E AC250V 4700PF M |
| C812 | 24092597 | CERAMIC DISC CK45E AC250V 4700PF M |
| C813 | 24092597 | CERAMIC DISC CK45E AC250V 4700PF M |
| C830 | 24073037 | ELECTROLYTIC CE04P 16V 47UF M 3A |
| C831 | 24503047 | MT PLA CAP 63V 0.33UF J |
| C832 | 24073038 | ELECTROLYTIC CE04P 16V 100UF M 3A |
| C833 | 24503047 | MT PLA CAP 63V 0.33UF J |
| C834 | 24073037 | ELECTROLYTIC CE04P 16V 47UF M 3A |
| C835 | 24503047 | MT PLA CAP 63V 0.33UF J |
| C836 | 24073015 | ELECTROLYTIC CE04P 10V 47UF M 3A |
| C840 | 24073058 | ELECTROLYTIC CE04P 25V 2200UF M 3A |
| C842 | 24073001 | ELECTROLYTIC CE04P 6.3V 100UF M 3A |
| C851 | 24073073 | ELECTROLYTIC CE04P 35V 2200UF M 3A |
| C852 | 24073094 | ELECTROLYTIC CE04P 50V 1000UF M 3A |
| C853 | 24073057 | ELECTROLYTIC CE04P 25V 1000UF M 3A |

| Location No. | Parts No. | Description |
|---|---|---|
| C854 | 24073092 | ELECTROLYTIC CE04P 50V 330UF M 3A |
| C857 | 24073060 | ELECTROLYTIC CE04P 25V 4700UF M 3A |
| C858 | 24073060 | ELECTROLYTIC CE04P 25V 4700UF M 3A |
| C860 | 24214103 | CERAMIC DISK CK45 B 500V 10000PF K |
| C863 | 24503045 | MT PLA CAP 63V 0.22UF J |
| C864 | 24092474 | CERAMIC DISK CK45B1 2KV 220PF K |
| C866 | 24503053 | MT PLA CAP 63V 1.0UF J |
| C867 | 24591472 | PLASTIC FILM, 50V 4700PF J |
| C868 | 24073067 | ELECTROLYTIC CE04P 35V 47UF M 3A |
| C869 | 24678229 | ELECTROLYTIC CE04Q 200 2.2UF M 3A |
| C870 | 24082890 | PLASTIC FILM CQ92 T 800V 82000PF J |
| C871 | 24092484 | CERAMIC DISK CK45B1 2KV 1500PF K |
| C872 | 24092478 | CERAMIC DISK CK45B1 2KV 470PF K |
| C873 | 24503045 | MT PLA CAP 63V 0.22UF J |
| C874 | 24212102 | CERAMIC DISK CK45 B 50V 1000PF K |
| C876 | 24503049 | MT PLA CAP 63V 0.47UF J |
| C881 | 24678478 | ELECTROLYTIC CE04Q 200V 0.47UF M 3A |
| C882 | 24073035 | ELECTROLYTIC CE04P 16V 22UF M 3A |
| C883 | 24082229 | PLASTIC FILM, 0.1MFD, 250V |
| C884 | 24086916 | ELECTROLYTIC CE692R 160V 330UF M 3D |
| C890 | 24073095 | ELECTROLYTIC CE04P 50V 2200UF M 3A |
| C894 | 24073058 | ELECTROLYTIC CE04P 25V 2200UF M 3A |
| C895 | 24073044 | ELECTROLYTIC CE04P 16V 3300UF M 3A |
| C898 | 24092398 | 24092398A NI TOOTISU 25V 100000pF Z |
| C901 | 24211102 | CERAMIC DISC CK45 B 2KV1000PF K |
| C902 | 24794101 | ELECTROLYTIC CE04G 16V 100UF M |
| C904 | 24436561 | CERAMIC DISC CC45 SL 50V560PF J |
| C907 | 24214101 | CERAMIC DISK CK45 B 500V 100PF K |
| C908 | 24436390 | CERAMIC DISC CC45SL 50V 39PFJ |
| C909 | 24794221 | ELECTROIYTIC CE04G 16V 220UF M |
| C911 | 24211102 | CERAMIC DISC CK45 B 2KV1000PF K |
| C912 | 24794101 | ELECTROLYTIC CE04G 16V 100UF M |
| C914 | 24436681 | CERAMIC DISC CC45SL 50V 680PF J |
| C915 | 24679330 | ELECTROLYTIC CE04Q 250V 33UF M 3A |
| C916 | 24794102 | ELECTROLYTIC CE04G 16V 1000UF M |
| C917 | 24214101 | CERAMIC DISK CK45 B 500V 100PF K |
| C918 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C919 | 24794221 | ELECTROIYTIC CE04G 16V 220UF M |
| C921 | 24211102 | CERAMIC DISC CK45 B 2KV1000PF K |
| C922 | 24794101 | ELECTROLYTIC CE04G 16V 100UF M |
| C923 | 24436681 | CERAMIC DISC CC45SL 50V 680PF J |
| C926 | 24214101 | CERAMIC DISK CK45 B 500V 100PF K |
| C927 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C928 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| C929 | 24794221 | ELECTROIYTIC CE04G 16V 220UF M |
| C961 | 24763102 | ELECTROLYTIC CE04G 16V 1000UF M |
| C962 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| C963 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C964 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C967 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| C5001 | 24619046 | "MENNJISSOU, 470U UWX1C470MCR1 |
| C5002 | 24092730 | CERAMIC CHIP CK73B |
| C5003 | 24092515 | CHIP 16V F 475Z CK733F1C475Z |
| C5004 | 24092515 | CHIP 16V F 475Z CK733F1C475Z |
| C5005 | 24092730 | CERAMIC CHIP CK73B |
| C5013 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| C5014 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| C5023 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| C5024 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| C5030 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| C5031 | 24092730 | CERAMIC CHIP CK73B |
| C7704 | 24667101 | ELECTROLYTIC CE04Q 25V 100UF M 3A |
| C7706 | 24503047 | MT PLA CAP 63V 0.33UF J |
| C7708 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7709 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |

| Location No. | Parts No. | Description |
|---|---|---|
| C7710 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7711 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7712 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7713 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7714 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7715 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7716 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7717 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7718 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7719 | 24105150 | CERAMIC CHIP CC73CH 50V 15PF J |
| C7721 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| C7722 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7724 | 24669101 | ELECTROLYTIC CE04Q 50V 100UF M 3A |
| C7725 | 24669101 | ELECTROLYTIC CE04Q 50V 100UF M 3A |
| C7726 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| C7727 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7729 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| C7730 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7732 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7733 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7735 | 24669101 | ELECTROLYTIC CE04Q 50V 100UF M 3A |
| C7736 | 24669101 | ELECTROLYTIC CE04Q 50V 100UF M 3A |
| C7737 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| C7738 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7740 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7741 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7755 | 24667101 | ELECTROLYTIC CE04Q 25V 100UF M 3A |
| C7757 | 24503047 | MT PLA CAP 63V 0.33UF J |
| C7766 | 24667221 | ELECTROLYTIC CE04Q 25V 220UF M 3A |
| C7767 | 24667101 | ELECTROLYTIC CE04Q 25V 100UF M 3A |
| C7768 | 24667101 | ELECTROLYTIC CE04Q 25V 100UF M 3A |
| C7769 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C7770 | 24667101 | ELECTROLYTIC CE04Q 25V 100UF M 3A |
| C7772 | 24567334 | PLASTIC FILM CF92 M 50V R33UF J |
| C7774 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7776 | 24667100 | ELECTROLYTIC CE04Q 16V 10UF M 3A |
| C7779 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| C7780 | 24105471 | CERAMIC CHIP CC73CH 50V 470pF J |
| C7783 | 24105471 | CERAMIC CHIP CC73CH 50V 470pF J |
| C7791 | 24667471 | ELECTROLYTIC CE04Q 25V 470UF M 3A |
| C7792 | 24109472 | CERAMIC CHIP CK73B 50V 4700PF K |
| C7793 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C7794 | 24503041 | MT PLA CAP 63V 0.1UF J |
| C7795 | 24109223 | CERAMIC CHIP CK73B 25V 22000PF K |
| C7796 | 24669221 | ELECTROLYTIC CE04Q 50V 220UF M 3A |
| C7797 | 24667471 | ELECTROLYTIC CE04Q 25V 470UF M 3A |
| C7798 | 24669221 | ELECTROLYTIC CE04Q 50V 220UF M 3A |
| C7810 | 24105471 | CERAMIC CHIP CC73CH 50V 470pF J |
| C7811 | 24105471 | CERAMIC CHIP CC73CH 50V 470pF J |
| C7812 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| C7815 | 24591223 | PLASTIC FILM, 50V 0.022MF J |
| C7817 | 24109332 | CERAMIC CHIP CK73B 50V 3300PF K |
| C7818 | 24109102 | CERAMIC CHIP CK73B 50V 1000PF K |
| C7819 | 24109102 | CERAMIC CHIP CK73B 50V 1000PF K |
| C7820 | 24109332 | CERAMIC CHIP CK73B 50V 3300PF K |
| C7822 | 24503053 | MT PLA CAP 63V 1.0UF J |
| C9100 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| C9200 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CA04 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CA05 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CA06 | 24109392 | CERAMIC CHIP CK73B 50V 3900PF K |
| CA07 | 24109392 | CERAMIC CHIP CK73B 50V 3900PF K |
| CA08 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CA14 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| CA18 | 24666470 | ELECTORLYTOC CE04Q 16V 47UF M 3A |

| Location No. | Parts No. | Description |
|---|---|---|
| CA23 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CA25 | 24100103 | CERAMIC CHIP CK73F 50V 10000PF Z |
| CA27 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CA28 | 24085970 | ELEC. NONPOLAR CE04J 16V 10UF M 7L NP |
| CA30 | 24085970 | ELEC. NONPOLAR CE04J 16V 10UF M 7L NP |
| CA31 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CA33 | 24100103 | CERAMIC CHIP CK73F 50V 10000PF Z |
| CA34 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CA37 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CA38 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CA39 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CA42 | 24109392 | CERAMIC CHIP CK73B 50V 3900PF K |
| CA45 | 24105471 | CERAMIC CHIP CC73CH 50V 470pF J |
| CA46 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CA49 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CA54 | 24092730 | CERAMIC CHIP CK73B |
| CA59 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CA60 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CA61 | 24666220 | ELECTROLYTIC CE04Q 16V 22UF M 3A |
| CA68 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| CA69 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CA71 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CA72 | 24085970 | ELEC. NONPOLAR CE04J 16V 10UF M 7L NP |
| CA73 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| CA80 | 24503041 | MT PLA CAP 63V 0.1UF J |
| CA81 | 24073015 | ELECTROLYTIC CE04P 10V 47UF M 3A |
| CA82 | 24503049 | MT PLA CAP 63V 0.47UF J |
| CA251 | 24073015 | ELECTROLYTIC CE04P 10V 47UF M 3A |
| CA331 | 24073015 | ELECTROLYTIC CE04P 10V 47UF M 3A |
| CA611 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CA701 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CA705 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| CB01 | 24794470 | ELECTORLYTIC CE04G 16V 47UF M |
| CB05 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| CB13 | 24085970 | ELEC. NONPOLAR CE04J 16V 10UF M 7L NP |
| CB14 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CB15 | 24794100 | ELECTROLYTIC CE04G 16V 10UF M |
| CB62 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CB90 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CB91 | 24666100 | ELECTROLYTIC CE04Q 10V 10UF M 3A |
| CD01 | 24797479 | ELECTROLYTIC CE04G 50V 4.7UF M |
| CD02 | 24539104 | PLASTIC FILM, 50V 0.1UF J |
| CD03 | 24590472 | PLASTIC FILM CQ922M 50V 4700PF J |
| CD04 | 24797479 | ELECTROLYTIC CE04G 50V 4.7UF M |
| CD05 | 24797479 | ELECTROLYTIC CE04G 50V 4.7UF M |
| CD06 | 24797479 | ELECTROLYTIC CE04G 50V 4.7UF M |
| CD07 | 24797479 | ELECTROLYTIC CE04G 50V 4.7UF M |
| CD08 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD09 | 24797220 | ELECTROLYTIC CE04G 50V 22UF M |
| CD10 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD12 | 24539224 | PLASTIC FILM, 50V 0.22 UF J |
| CD13 | 24794470 | ELECTORLYTIC CE04G 16V 47UF M |
| CD14 | 24590472 | PLASTIC FILM CQ922M 50V 4700PF J |
| CD15 | 24539104 | PLASTIC FILM, 50V 0.1UF J |
| CD17 | 24797479 | ELECTROLYTIC CE04G 50V 4.7UF M |
| CD18 | 24763221 | ELECTROLYTIC, 16V 220UF M |
| CD42 | 24797479 | ELECTROLYTIC CE04G 50V 4.7UF M |
| CD44 | 24797479 | ELECTROLYTIC CE04G 50V 4.7UF M |
| CD45 | 24503041 | MT PLA CAP 63V 0.1UF J |
| CD46 | 24567103 | PLASTIC FILM CF92 M 50V 10000PF J |
| CD47 | 24797478 | ELECTROLYTIC CE04G 50V 0.47UF M |

| Location No. | Parts No. | Description |
|---|---|---|
| CD48 | 24590472 | PLASTIC FILM CQ922M 50V 4700PF J |
| CD49 | 24797478 | ELECTROLYTIC CE04G 50V 0.47UF M |
| CD60 | 24503041 | MT PLA CAP 63V 0.1UF J |
| CD61 | 24763221 | ELECTROLYTIC, 16V 220UF M |
| CD63 | 24762102 | ELECTROLYTIC CE04G 10V 1000UF M |
| CD64 | 24797479 | ELECTROLYTIC CE04G 50V 4.7UF M |
| CD65 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD66 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD70 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD103 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD104 | 24590102 | PLASTIC FILM, 50V 1000PF J |
| CD105 | 24539124 | CAPACITOR PLASTEC FILM 50V 124J |
| CD106 | 24539104 | PLASTIC FILM, 50V 0.1UF J |
| CD107 | 24567823 | PLASTIC FILM CF92 M 50V 82000PF J |
| CD108 | 24797010 | ELECTROLYTIC CE04G 50V 1.0UF M |
| CD109 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD110 | 24590103 | PLASTIC FILM, 50V 0.01MF J |
| CD111 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD113 | 24797010 | ELECTROLYTIC CE04G 50V 1.0UF M |
| CD114 | 24797010 | ELECTROLYTIC CE04G 50V 1.0UF M |
| CD115 | 24797010 | ELECTROLYTIC CE04G 50V 1.0UF M |
| CD116 | 24590103 | PLASTIC FILM, 50V 0.01MF J |
| CD117 | 24590103 | PLASTIC FILM, 50V 0.01MF J |
| CD118 | 24567273 | PLASTIC FILM CF92 M 50V 27000PF J |
| CD120 | 24763221 | ELECTROLYTIC, 16V 220UF M |
| CD121 | 24590822 | PLASTIC FILM, 50V 8200PF J |
| CD123 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD124 | 24797010 | ELECTROLYTIC CE04G 50V 1.0UF M |
| CD125 | 24567273 | PLASTIC FILM CF92 M 50V 27000PF J |
| CD126 | 24590822 | PLASTIC FILM, 50V 8200PF J |
| CD128 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD129 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CD131 | 24797100 | ELECTROLYTIC CE04G 50V 10UF M |
| CH001 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH004 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH005 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH006 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH007 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH008 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH009 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH010 | 24092743 | CERAMIC CHIP CK73F 10V 470NF Z |
| CH011 | 24762221 | ELECTROLYTIC CE04G 10V 220UF M |
| CH012 | 24763101 | ELECTROLYTIC CE04G 16V 100UF M |
| CH013 | 24763101 | ELECTROLYTIC CE04G 16V 100UF M |
| CH014 | 24108101 | CERAMIC CHIP CC73SL 50V 100PF J |
| CH015 | 24108330 | CERAMIC CHIP CC73SL 50V 33PF J |
| CH016 | 24108330 | CERAMIC CHIP CC73SL 50V 33PF J |
| CH017 | 24108330 | CERAMIC CHIP CC73SL 50V 33PF J |
| CH018 | 24108330 | CERAMIC CHIP CC73SL 50V 33PF J |
| CH019 | 24108330 | CERAMIC CHIP CC73SL 50V 33PF J |
| CH020 | 24108330 | CERAMIC CHIP CC73SL 50V 33PF J |
| CH040 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH041 | 24108101 | CERAMIC CHIP CC73SL 50V 100PF J |
| CH042 | 24108101 | CERAMIC CHIP CC73SL 50V 100PF J |
| CH043 | 24108101 | CERAMIC CHIP CC73SL 50V 100PF J |
| CH044 | 24108101 | CERAMIC CHIP CC73SL 50V 100PF J |
| CH051 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH052 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH053 | 24105070 | CERAMIC CHIP CC73CH 50V 7PF D |
| CH061 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CH062 | 24092730 | CERAMIC CHIP CK73B |
| CH063 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH101 | 24105070 | CERAMIC CHIP CC73CH 50V 7PF D |
| CH102 | 24105070 | CERAMIC CHIP CC73CH 50V 7PF D |
| CH120 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |

| Location No. | Parts No. | Description |
|---|---|---|
| CH121 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH122 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH123 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH124 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH125 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH126 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH127 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH128 | 24108221 | CERAMIC CHIP CC73SL 50V 220PF J |
| CH129 | 24108221 | CERAMIC CHIP CC73SL 50V 220PF J |
| CH140 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH141 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH142 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH143 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH144 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH145 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH146 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH147 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH148 | 24108221 | CERAMIC CHIP CC73SL 50V 220PF J |
| CH149 | 24108221 | CERAMIC CHIP CC73SL 50V 220PF J |
| CH160 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH161 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH162 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH163 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH164 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH165 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH166 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH167 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH168 | 24108221 | CERAMIC CHIP CC73SL 50V 220PF J |
| CH169 | 24108221 | CERAMIC CHIP CC73SL 50V 220PF J |
| CH170 | 24105561 | CERAMIC CHIP CC73CH 50V 560PF J |
| CH171 | 24105821 | CERAMIC CHIP CC73CH 25V 820PF J |
| CH172 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CH173 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH174 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH175 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH176 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH177 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH178 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CH179 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH180 | 24105561 | CERAMIC CHIP CC73CH 50V 560PF J |
| CH181 | 24105821 | CERAMIC CHIP CC73CH 25V 820PF J |
| CH182 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH183 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH184 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH185 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH186 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CH187 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH188 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CH189 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH190 | 24105821 | CERAMIC CHIP CC73CH 25V 820PF J |
| CH191 | 24105561 | CERAMIC CHIP CC73CH 50V 560PF J |
| CH192 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH193 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH194 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CH195 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH196 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH197 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH198 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CH199 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH200 | 24105561 | CERAMIC CHIP CC73CH 50V 560PF J |
| CH201 | 24105821 | CERAMIC CHIP CC73CH 25V 820PF J |
| CH202 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH203 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH204 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH205 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |

| Location No. | Parts No. | Description |
|---|---|---|
| CH206 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CH207 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH208 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CH209 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH210 | 24105821 | CERAMIC CHIP CC73CH 25V 820PF J |
| CH211 | 24105561 | CERAMIC CHIP CC73CH 50V 560PF J |
| CH212 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CH213 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH223 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH224 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH225 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH226 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH227 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CH228 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH229 | 24105561 | CERAMIC CHIP CC73CH 50V 560PF J |
| CH230 | 24105821 | CERAMIC CHIP CC73CH 25V 820PF J |
| CH231 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH232 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH233 | 24105391 | CERAMIC CHIP CC73CH 50V 390pF J |
| CH234 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH235 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CH236 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH237 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CH238 | 24105102 | CERAMIC CHIP CC73CH 25V 1000PF J |
| CH241 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH247 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH249 | 24092730 | CERAMIC CHIP CK73B |
| CH250 | 24092730 | CERAMIC CHIP CK73B |
| CH301 | 24109472 | CERAMIC CHIP CK73B 50V 4700PF K |
| CH302 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH303 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH304 | 24109472 | CERAMIC CHIP CK73B 50V 4700PF K |
| CH305 | 24567104 | PLASTIC FILM, 50V 0.1UF J |
| CH306 | 24567104 | PLASTIC FILM, 50V 0.1UF J |
| CH307 | 24109472 | CERAMIC CHIP CK73B 50V 4700PF K |
| CH308 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH309 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH310 | 24109472 | CERAMIC CHIP CK73B 50V 4700PF K |
| CH311 | 24567104 | PLASTIC FILM, 50V 0.1UF J |
| CH312 | 24567104 | PLASTIC FILM, 50V 0.1UF J |
| CH313 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH314 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH315 | 24567104 | PLASTIC FILM, 50V 0.1UF J |
| CH316 | 24567104 | PLASTIC FILM, 50V 0.1UF J |
| CH317 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH318 | 24567104 | PLASTIC FILM, 50V 0.1UF J |
| CH319 | 24567104 | PLASTIC FILM, 50V 0.1UF J |
| CH320 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH321 | 24763101 | ELECTROLYTIC CE04G 16V 100UF M |
| CH322 | 24763101 | ELECTROLYTIC CE04G 16V 100UF M |
| CH401 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH402 | 24105220 | CERAMIC CHIP CC73CH 50V 22PF J |
| CH403 | 24100103 | CERAMIC CHIP CK73F 50V 10000PF Z |
| CH404 | 24100103 | CERAMIC CHIP CK73F 50V 10000PF Z |
| CH407 | 24100103 | CERAMIC CHIP CK73F 50V 10000PF Z |
| CH408 | 24794100 | ELECTROLYTIC CE04G 16V 10UF M |
| CH409 | 24100103 | CERAMIC CHIP CK73F 50V 10000PF Z |
| CH413 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CH414 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CR12 | 24092730 | CERAMIC CHIP CK73B |
| CR13 | 24092730 | CERAMIC CHIP CK73B |
| CR14 | 24092730 | CERAMIC CHIP CK73B |
| CR15 | 24092730 | CERAMIC CHIP CK73B |
| CR16 | 24092730 | CERAMIC CHIP CK73B |
| CR17 | 24092730 | CERAMIC CHIP CK73B |

| Location No. | Parts No. | Description |
|---|---|---|
| CS03 | 24436221 | CERAMIC DISC CC45 SL 50V 220PF J |
| CS04 | 24206010 | ELECTROLYTIC CE04WS 50V 1.0UF M 7L 3A |
| CS07 | 24436221 | CERAMIC DISC CC45 SL 50V 220PF J |
| CS08 | 24206010 | ELECTROLYTIC CE04WS 50V 1.0UF M 7L 3A |
| CS09 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS10 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS11 | 24206010 | ELECTROLYTIC CE04WS 50V 1.0UF M 7L 3A |
| CS12 | 24436221 | CERAMIC DISC CC45 SL 50V 220PF J |
| CS13 | 24206010 | ELECTROLYTIC CE04WS 50V 1.0UF M 7L 3A |
| CS14 | 24436221 | CERAMIC DISC CC45 SL 50V 220PF J |
| CS15 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS16 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS21 | 24436101 | CERAMIC DISC CC45 SL 50V100PF J |
| CS22 | 24436101 | CERAMIC DISC CC45 SL 50V100PF J |
| CS24 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS25 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS28 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS29 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS32 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| CS33 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| CS34 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS35 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS36 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS38 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS43 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| CS45 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| CS51 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS52 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS53 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS54 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CS55 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS56 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS57 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS58 | 24436331 | CERAMIC DISC CC45 SL 50V330PF J |
| CS60 | 24503041 | MT PLA CAP 63V 0.1UF J |
| CS122 | 24797101 | ELECTROLYTIC CE04G 50V 100UF M |
| CS123 | 24797470 | ELECTROLYTIC CE04G 50V 47UF M |
| CS124 | 24797229 | ELECTROLYTIC CE04G 50V 2.2UF M |
| CS125 | 24590103 | PLASTIC FILM, 50V 0.01MF J |
| CS652 | 24666220 | ELECTROLYTIC CE04Q 16V 22UF M 3A |
| CS676 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CV01 | 24085981 | ELEC. NONPOLAR CE04J 16V 10UF M 11L NP |
| CV03 | 24085981 | ELEC. NONPOLAR CE04J 16V 10UF M 11L NP |
| CV04 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| CV05 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| CV08 | 24666102 | ELECTROLYTIC CE04Q 16V 1000UF M 3A |
| CV10 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| CV13 | 24794100 | ELECTROLYTIC CE04G 16V 10UF M |
| CV17 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |

| Location No. | Parts No. | Description |
|---|---|---|
| CV21 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| CV22 | 24203100 | ELECTORLYTIC CE04WS 16V 10UF M 7L 3A |
| CV24 | 24212102 | CERAMIC DISK CK45 B 50V 1000PF K |
| CV27 | 24762471 | ELECTROLYTIC CE04G 10V 470UF M |
| CV29 | 24763101 | ELECTROLYTIC CE04G 16V 100UF M |
| CV37 | 24797339 | ELECTROLYTIO CE04G 50V 3.3UF M |
| CV38 | 24203101 | ELECTROLYTIC CE04WS 16V 100UF M 7L 3A |
| CV39 | 24212102 | CERAMIC DISK CK45 B 50V 1000PF K |
| CV60 | 24203470 | ELECTROLYTIC CE04WS 16V 47UF M 7L 3A |
| CV61 | 24203470 | ELECTROLYTIC CE04WS 16V 47UF M 7L 3A |
| CV63 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CV64 | 24206100 | ELECTROLYTIC CE04WS 50V 10UF M 7L 3A |
| CV65 | 24591122 | PLASTIC FILM, 50V 1200PF J |
| CV66 | 24436561 | CERAMIC DISC CC45 SL 50V560PF J |
| CV67 | 24591102 | PLASTIC FILM, 50V 1000PF J |
| CV68 | 24206010 | ELECTROLYTIC CE04WS 50V 1.0UF M 7L 3A |
| CV77 | 24763222 | ELECTROLYTIC CE04G 16V 2200UF M |
| CV78 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CV100 | 24206229 | ELECTROLYTIC CE04WS 50V 2.2UF M 7L 3A |
| CV135 | 24203470 | ELECTROLYTIC CE04WS 16V 47UF M 7L 3A |
| CV136 | 24203470 | ELECTROLYTIC CE04WS 16V 47UF M 7L 3A |
| CV137 | 24203470 | ELECTROLYTIC CE04WS 16V 47UF M 7L 3A |
| CV138 | 24203470 | ELECTROLYTIC CE04WS 16V 47UF M 7L 3A |
| CV501 | 24619157 | MENJISSOU TYP 16V100U |
| CV505 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CW09 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CX101 | 24619046 | MENNJISSOU, 470U UWX1C470MCR1 |
| CX102 | 24619046 | MENNJISSOU, 470U UWX1C470MCR1 |
| CX111 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX112 | 24105181 | CERAMIC CHIP CC73CH 50V 180PF J |
| CX113 | 24105820 | CERAMIC CHIP CC73CH 50V 82PF J |
| CX114 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CX115 | 24092616 | CERAMIC CHIP CK732B 16V 330000PF K |
| CX116 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX117 | 24619042 | ELEC. CHIP CE24W 16V 22UF M 3A |
| CX118 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX121 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX122 | 24105121 | CERAMIC CHIP CC73CH 50V 120PF J |
| CX123 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CX124 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CX125 | 24092616 | CERAMIC CHIP CK732B 16V 330000PF K |
| CX126 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX127 | 24619042 | ELEC. CHIP CE24W 16V 22UF M 3A |
| CX128 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX131 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX132 | 24105121 | CERAMIC CHIP CC73CH 50V 120PF J |
| CX133 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CX134 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CX135 | 24092616 | CERAMIC CHIP CK732B 16V 330000PF K |
| CX136 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX137 | 24619042 | ELEC. CHIP CE24W 16V 22UF M 3A |
| CX141 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX142 | 24105181 | CERAMIC CHIP CC73CH 50V 180PF J |
| CX143 | 24105820 | CERAMIC CHIP CC73CH 50V 82PF J |
| CX144 | 24105121 | CERAMIC CHIP CC73CH 50V 120PF J |
| CX145 | 24092616 | CERAMIC CHIP CK732B 16V 330000PF K |
| CX146 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX147 | 24619042 | ELEC. CHIP CE24W 16V 22UF M 3A |
| CX151 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX152 | 24105121 | CERAMIC CHIP CC73CH 50V 120PF J |
| CX153 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CX154 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |

| Location No. | Parts No. | Description |
|---|---|---|
| CX155 | 24092616 | CERAMIC CHIP CK732B 16V 330000PF K |
| CX156 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX157 | 24619042 | ELEC. CHIP CE24W 16V 22UF M 3A |
| CX161 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX162 | 24105121 | CERAMIC CHIP CC73CH 50V 120PF J |
| CX163 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |
| CX164 | 24105331 | CERAMIC CHIP CC73CH 50V 330pF J |
| CX165 | 24092616 | CERAMIC CHIP CK732B 16V 330000PF K |
| CX166 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX167 | 24619042 | ELEC. CHIP CE24W 16V 22UF M 3A |
| CX171 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX172 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX173 | 24619070 | MENNJISSOU, 1U 50V UWX1H010MCR1 |
| CX174 | 24619157 | MENJISSOU TYP 16V100U |
| CX175 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX176 | 24619157 | MENJISSOU TYP 16V100U |
| CX181 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CX182 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CX183 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CX184 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CX185 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CX186 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CX193 | 24092730 | CERAMIC CHIP CK73B |
| CX205 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CX206 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX207 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX221 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| CX222 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX223 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX224 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX225 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX226 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX227 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX228 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX229 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX230 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| CX241 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| CX242 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX243 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX244 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX245 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX246 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX248 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX249 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX250 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| CX252 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX253 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX257 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX261 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| CX262 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX263 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX264 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX265 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX266 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX267 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX269 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX270 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| CX301 | 24619151 | MENJISSOU TYP 6.3V470U |
| CX302 | 24619151 | MENJISSOU TYP 6.3V470U |
| CX303 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX304 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX305 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX306 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX307 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX308 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |

| Location No. | Parts No. | Description |
|---|---|---|
| CX309 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX310 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX311 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX312 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX313 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX314 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX315 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX316 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX317 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX318 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX319 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX320 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX321 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX322 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX323 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX324 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX325 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX326 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX327 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX328 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX329 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX330 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX331 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX332 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX340 | 24619148 | MENNJISSOU TYP 6.3V100U |
| CX341 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX342 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX343 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX344 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX345 | 24092730 | CERAMIC CHIP CK73B |
| CX346 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX347 | 24092730 | CERAMIC CHIP CK73B |
| CX348 | 24092730 | CERAMIC CHIP CK73B |
| CX349 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX350 | 24092730 | CERAMIC CHIP CK73B |
| CX351 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CX352 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CX361 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX362 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX363 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX367 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX368 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX369 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX370 | 24619151 | MENJISSOU TYP 6.3V470U |
| CX371 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX372 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX373 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX374 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX375 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX376 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX377 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX381 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX382 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX383 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX384 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX385 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX386 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX387 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX391 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX431 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX432 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX471 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX473 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CX541 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| CX551 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |

| Location No. | Parts No. | Description |
|---|---|---|
| CX552 | 24105820 | CERAMIC CHIP CC73CH 50V 82PF J |
| CX553 | 24105270 | CERAMIC CHIP CC73CH 50V 27PF J |
| CX554 | 24105560 | CERAMIC CHIP CC73CH 50V 56PF J |
| CX555 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX561 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX562 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CX564 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CX565 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX571 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX572 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CX574 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CX575 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX601 | 24619151 | MENJISSOU TYP 6.3V470U |
| CX602 | 24619157 | MENJISSOU TYP 16V100U |
| CX604 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX605 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX607 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX611 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX612 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX613 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX614 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX615 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX616 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX617 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX618 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX619 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX620 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX621 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX622 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX623 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX624 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX625 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX626 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX627 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX628 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX629 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX630 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX631 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX632 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX633 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX640 | 24619149 | MENNJISSOU TYP 6.3V220U |
| CX641 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX642 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX643 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX644 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX645 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX646 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX647 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX670 | 24619040 | ELEC. CHIP CE24W 16V 10UF M 3A |
| CX671 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX673 | 24619148 | MENNJISSOU TYP 6.3V100U |
| CX674 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX675 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX676 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX691 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CX811 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CX812 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CX821 | 24105100 | CERAMIC CHIP CC73CH 50V 10PF D |
| CX822 | 24105100 | CERAMIC CHIP CC73CH 50V 10PF D |
| CX823 | 24105100 | CERAMIC CHIP CC73CH 50V 10PF D |
| CX824 | 24105221 | CERAMIC CHIP CC73CH 50V 220PF J |
| CX825 | 24105221 | CERAMIC CHIP CC73CH 50V 220PF J |
| CX826 | 24105221 | CERAMIC CHIP CC73CH 50V 220PF J |
| CX827 | 24105221 | CERAMIC CHIP CC73CH 50V 220PF J |
| CX829 | 24105221 | CERAMIC CHIP CC73CH 50V 220PF J |

| Location No. | Parts No. | Description |
|---|---|---|
| CX844 | 24105221 | CERAMIC CHIP CC73CH 50V 220PF J |
| CX845 | 24105221 | CERAMIC CHIP CC73CH 50V 220PF J |
| CY21 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY22 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY23 | 24619158 | MENJISSOU TYP 16V220U |
| CY24 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY25 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY26 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY27 | 24092730 | CERAMIC CHIP CK73B |
| CY28 | 24092730 | CERAMIC CHIP CK73B |
| CY29 | 24092730 | CERAMIC CHIP CK73B |
| CY32 | 24619151 | MENJISSOU TYP 6.3V470U |
| CY33 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY35 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY36 | 24105120 | CERAMIC CHIP CC73CH 50V 12PF J |
| CY37 | 24105120 | CERAMIC CHIP CC73CH 50V 12PF J |
| CY38 | 24105120 | CERAMIC CHIP CC73CH 50V 12PF J |
| CY39 | 24092463 | CERAMIC CHIP CK732B 16V R22UF K |
| CY40 | 24109222 | CERAMIC CHIP CK73B 50V 2200PF K |
| CY40 | 24206100 | ELECTROLYTIC CE04WS 50V 10UF M /L 3A |
| CY41 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CY42 | 24619071 | MENNJISSOU, 2.2U UWX1H2R2MCR1 |
| CY43 | 24092463 | CERAMIC CHIP CK732B 16V R22UF K |
| CY44 | 24619071 | MENNJISSOU, 2.2U UWX1H2R2MCR1 |
| CY45 | 24109223 | CERAMIC CHIP CK73B 25V 22000PF K |
| CY105 | 24105221 | CERAMIC CHIP CC73CH 50V 220PF J |
| CY186 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY501 | 24619157 | MENJISSOU TYP 16V100U |
| CY505 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CY601 | 24619046 | MENNJISSOU, 470U UWX1C470MCR1 |
| CY602 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY603 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY604 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY605 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY606 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY621 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY622 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY623 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CY624 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CY661 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY662 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY663 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CY664 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CY813 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CY822 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CY824 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CY825 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CY826 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CY827 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CY828 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CY829 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CY830 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CY900 | 24619151 | MENJISSOU TYP 6.3V470U |
| CZ02 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ03 | 24092730 | CERAMIC CHIP CK73B |
| CZ04 | 24105121 | CERAMIC CHIP CC73CH 50V 120PF J |
| CZ05 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CZ06 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CZ08 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ09 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CZ10 | 24619157 | MENJISSOU TYP 16V100U |
| CZ11 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ12 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CZ13 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CZ14 | 24105151 | CERAMIC CHIP CC73CH 50V 150PF J |

| Location No. | Parts No. | Description |
|---|---|---|
| CZ28 | 24109561 | CERAMIC CHIP CK73B 50V 560PF K |
| CZ29 | 24092538 | CERAMIC CHIP CK73F 10V 1UF Z |
| CZ30 | 24092730 | CERAMIC CHIP CK73B |
| CZ31 | 24092730 | CERAMIC CHIP CK73B |
| CZ32 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ33 | 24109102 | CERAMIC CHIP CK73B 50V 1000PF K |
| CZ34 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ35 | 24619070 | MENNJISSOU, 1U 50V UWX1H010MCR1 |
| CZ36 | 24619151 | MENJISSOU TYP 6.3V470U |
| CZ37 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ38 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ39 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ40 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ41 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ42 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ43 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ44 | 24092730 | CERAMIC CHIP CK73B |
| CZ45 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ46 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ47 | 24105820 | CERAMIC CHIP CC73CH 50V 82PF J |
| CZ48 | 24092730 | CERAMIC CHIP CK73B |
| CZ49 | 24092730 | CERAMIC CHIP CK73B |
| CZ50 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ51 | 24092730 | CERAMIC CHIP CK73B |
| CZ52 | 24092730 | CERAMIC CHIP CK73B |
| CZ54 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ57 | 24105181 | CERAMIC CHIP CC73CH 50V 180PF J |
| CZ58 | 24105560 | CERAMIC CHIP CC73CH 50V 56PF J |
| CZ60 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ77 | 24092730 | CERAMIC CHIP CK73B |
| CZ96 | 24105270 | CERAMIC CHIP CC73CH 50V 27PF J |
| CZ101 | 24092441 | CHIP CERA CK732F 16V 1UF Z |
| CZ102 | 24619157 | MENJISSOU TYP 16V100U |
| CZ103 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ104 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CZ105 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CZ106 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CZ108 | 24100104 | CERAMIC CHIP CK73F 25V 100000PF Z |
| CZ109 | 24105101 | CERAMIC CHIP CC73CH 50V 100PF J |
| CZ111 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CZ112 | 24105181 | CERAMIC CHIP CC73CH 50V 180PF J |
| CZ113 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CZ114 | 24109103 | CERAMIC CHIP CK73B 50V 10000PF K |
| CZ115 | 24105390 | CERAMIC CHIP CC73CH 50V 39PF J |
| CZ116 | 24105470 | CERAMIC CHIP CC73CH 50V 47PF J |
| CZ117 | 24105680 | CERAMIC CHIP CC73CH 50V 68PF J |
| CZ800 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CZ802 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CZ804 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CZ805 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CZ806 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CZ809 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CZ810 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CZ811 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |
| CZ812 | 24105330 | CERAMIC CHIP CC73CH 50V 33PF J |

**RESISTORS**

| | | |
|---|---|---|
| R101 | 24383183 | OXIDE RES B 2W 183J |
| R150 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R151 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R152 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R171 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R172 | 24011273 | METAL FILM CHIP 1/20W 27K J |
| R173 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R174 | 24011273 | METAL FILM CHIP 1/20W 27K J |

| Location No. | Parts No. | Description |
|---|---|---|
| R201 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R202 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R203 | 24000445 | JUMPER CHIP 1608TYPE |
| R204 | 24000445 | JUMPER CHIP 1608TYPE |
| R205 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R206 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R207 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R208 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R209 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R210 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R212 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R213 | 24011123 | CHIP, METAL FILM, 1/20W 12K OHM J |
| R214 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R215 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R241 | 24367153 | CARBON FILM, 1/6W 15K OHM G |
| R242 | 24367333 | CARBON FILM, 1/6W 33K OHM G |
| R243 | 24367223 | CARBON FILM, 1/6W 22K OHM G |
| R244 | 24367223 | CARBON FILM, 1/6W 22K OHM G |
| R245 | 24366124 | CARBON FILM, 1/6W 120K OHM J |
| R247 | 24366474 | CARBON FILM, 1/6W 470K OHM J |
| R249 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| R250 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| R301 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R302 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R303 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R304 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R305 | 24321129 | OXIDE METAL FILM, 1/2W 1.2 OHM J |
| R306 | 24382151 | OXIDE FILM 1W 150 J |
| R307 | 24322828 | OXIDE METAL FILM, 1W 0.82 OHM J |
| R308 | 24382391 | OXIDE METAL FILM, 1W 390 OHM J |
| R309 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R310 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R311 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R312 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R313 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R314 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R314 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R315 | 24011474 | METAL FILM CHIP 1/20W 470K J |
| R315 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R316 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R317 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R318 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R319 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R320 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R321 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R322 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R323 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R324 | 24366183 | CARBON FILM, 1/6W 18K OHM J |
| R325 | 24366113 | CARBON FILM, 1/6W 11K OHM J |
| R326 | 24366471 | CARBON F1LM, 1/6W 470 OHM J |
| R327 | 24366471 | CARBON F1LM, 1/6W 470 OHM J |
| R328 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R329 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R331 | 24366473 | CARBON FILM, 1/6W 47K OHM J |
| R332 | 24366821 | CARBON FILM, 1/6W 820 OHM J |
| R333 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R334 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| R335 | 24000245 | METAL FILM 1/4W 33K F |
| R336 | 24000368 | METAL FILM, 1/4W 2.7K OHM F |
| R337 | 24000203 | METAL FILM 1/4W 27K F |
| R338 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R339 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| R341 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| R342 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R343 | 24366103 | CARBON FILM, 1/6W 10K OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| R344 | 24366123 | CARBON FILM, 1/6W 12K OHM J |
| R345 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R346 | 24019119 | METAL FILM, 1/6W 30K OHM J |
| R347 | 24019119 | METAL FILM, 1/6W 30K OHM J |
| R348 | 24000525 | METAL FILM, 1/4W 4.7K OHM F |
| R349 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R351 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| R352 | 24366563 | CARBON FILM, 1/6W 56K OHM J |
| R353 | 24366824 | CARBON FILM, 1/6W 820K OHM J |
| R354 | 24366273 | CARBON FILM, 1/6W 27K OHM J |
| R355 | 24366822 | CARBON FILM, 1/6W 8.2K OHM J |
| R356 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R357 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R358 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R359 | 24366392 | CARBON FILM, 1/6W 3.9K OHM J |
| R361 | 24011183 | METAL FILM CHIP 1/20W 18K J |
| R361 | 24366123 | CARBON FILM, 1/6W 12K OHM J |
| R362 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R363 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R365 | 24366682 | CARBON FILM, 1/6W 6.8K OHM J |
| R366 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R367 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R368 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R369 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R371 | 24366823 | CARBON FILM, 1/6W 82K OHM J |
| R372 | 24366332 | CARBON F1LM, 1/6W 3.3K OHM J |
| R373 | 24366823 | CARBON FILM, 1/6W 82K OHM J |
| R374 | 24366104 | CARBON FILM, 1/6W 100K OHM J |
| R375 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| R376 | 24366333 | CARBON FILM, 1/6W 33K OHM J |
| R377 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R378 | 24366682 | CARBON FILM, 1/6W 6.8K OHM J |
| R379 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R381 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R382 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R383 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| R384 | 24019090 | METAL FILM, 1/4W 330K OHM F |
| R385 | 24000633 | METAL FILM, 1/4W 10K OHM F |
| R386 | 24000639 | METAL FILM, 1/4W 22K OHM F |
| ⚠ R388 | 24000141 | METAL FILM 1/4W 220 F |
| R401 | 24011361 | METAL FILM CHIP 1/20W 360 J |
| R402 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R403 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| R403 | 24553101 | 0XIDE RES B 1W 101J |
| R404 | 24383101 | OXIDE FILM 2W 100. J |
| R406 | 24382222 | OXIDE METAL FILM, 1W 2.2K OHM J |
| R407 | 24381100 | OXIDE FILM 1/2W 10 J |
| R408 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R409 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R409 | 24555220 | OXIDE RES B 3W 220J |
| R410 | 24555220 | OXIDE RES B 3W 220J |
| R411 | 24323479 | METAL FILM, 2W 4.7 OHM J |
| R412 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R413 | 24011182 | METAL FILM CHIP 1/20W 1.8K J |
| R413 | 24366272 | CARBON FILM, 1/6W 2.7K OHM J |
| R414 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R415 | 24533331 | FUSIBLE, 2W 330 OHM J |
| R417 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R418 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| R419 | 24942102 | CARBON COMPOSITION, 1/2W 1K OHM J |
| R420 | 24382473 | OXIDE METAL FILM, 1W 47K OHM J |
| R421 | 24377224 | CARBON FILM, 1W 220K OHM J |
| R422 | 24376104 | CABON FILM, 1/2W 100K OHM J |
| R423 | 24376104 | CABON FILM, 1/2W 100K OHM J |
| R424 | 24322398 | METAL FILM 1W R39 J |

| Location No. | Parts No. | Description |
|---|---|---|
| R425 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R427 | 24942102 | CARBON COMPOSITION, 1/2W 1K OHM J |
| R428 | 24310109 | METAL FILM, 1/2W 1 OHM J |
| R430 | 24383153 | OXIDE METAL FILM, 2W 15K OHM J |
| R431 | 24383102 | OXIDE RES B 2W 102J |
| R432 | 24376274 | RESISTOR CARBON B 1/2W 274J |
| R433 | 24376274 | RESISTOR CARBON B 1/2W 274J |
| R434 | 24376274 | RESISTOR CARBON B 1/2W 274J |
| R435 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R436 | 24382561 | OXIDE METAL FILM, 1W 560 OHM J |
| R437 | 24382561 | OXIDE METAL FILM, 1W 560 OHM J |
| R438 | 24382561 | OXIDE METAL FILM, 1W 560 OHM J |
| R439 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R440 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R441 | 24366474 | CARBON FILM, 1/6W 470K OHM J |
| R442 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R443 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R444 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R445 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| R446 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R447 | 24366152 | CARBON FILM, 1/6W 1.5K OHM J |
| R448 | 24366333 | CARBON FILM, 1/6W 33K OHM J |
| R449 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| R451 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R452 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R453 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| R454 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R455 | 24019259 | FUSIBLE, 1/4W 27 OHM G |
| R456 | 24366224 | CARBON FILM, 1/6W 220K OHM J |
| R457 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| R459 | 24366392 | CARBON FILM, 1/6W 3.9K OHM J |
| R461 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R462 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| R463 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R464 | 24366332 | CARBON F1LM, 1/6W 3.3K OHM J |
| R465 | 24366474 | CARBON FILM, 1/6W 470K OHM J |
| R466 | 24552331 | OXIDE METAL FILM, 1/2W 330 OHM J |
| R467 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| R481 | 24322568 | METAL FILM 1W R56 J |
| R482 | 24552271 | OXIDE METAL FILM, 1/2W 270 OHM J |
| R483 | 24552151 | OXIDE RES B 1/2W 151J |
| R484 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R485 | 24000141 | METAL FILM 1/4W 220 F |
| ⚠ R486 | 24000360 | METAL FILM 1/4W 1.2K F |
| ⚠ R487 | 24000147 | METAL FILM 1/4W 470 F |
| R488 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R489 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R501 | 24011303 | METAL FILM CHIP 1/20W 30K J |
| R503 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R505 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| R506 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| R508 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R509 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R510 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R511 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R512 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R520 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R520 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R521 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R521 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R522 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R523 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R524 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R525 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R526 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| R527 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R530 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R530 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R531 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R531 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R532 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R532 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R533 | 24552471 | OXIDE METAL FILM, 1/2W 470 OHM J |
| R534 | 24552471 | OXIDE METAL FILM, 1/2W 470 OHM J |
| R535 | 24552471 | OXIDE METAL FILM, 1/2W 470 OHM J |
| R536 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| R537 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R538 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R539 | 24552221 | OXIDE METAL FILM, 1/2W 220 OHM J |
| R540 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R562 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R563 | 24366560 | CARBON FILM, 1/6W 56 OHM J |
| R564 | 24366560 | CARBON FILM, 1/6W 56 OHM J |
| R565 | 24366560 | CARBON FILM, 1/6W 56 OHM J |
| R601 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| R602 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| R603 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| R604 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| R609 | 24366229 | CARBON FILM, 1/6W 2.2 OHM J |
| R610 | 24366229 | CARBON FILM, 1/6W 2.2 OHM J |
| R611 | 24011392 | METAL FILM CHIP 1/20W 3.9K J |
| R612 | 24011392 | METAL FILM CHIP 1/20W 3.9K J |
| R613 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R661 | 24011101 | "CHIP, METAL FILM, 1/20W 100 OHM J |
| R662 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| R663 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R665 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| R666 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| R667 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| R668 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| R669 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R671 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R672 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| R673 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R674 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R682 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| R683 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| R684 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| R687 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R689 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R690 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R691 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R692 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R693 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R695 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R702 | 24552221 | OXIDE METAL FILM, 1/2W 220 OHM J |
| R709 | 24366563 | CARBON FILM, 1/6W 56K OHM J |
| R713 | 24366273 | CARBON FILM, 1/6W 27K OHM J |
| R715 | 24366333 | CARBON FILM, 1/6W 33K OHM J |
| R716 | 24366273 | CARBON FILM, 1/6W 27K OHM J |
| R717 | 24366333 | CARBON FILM, 1/6W 33K OHM J |
| R718 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R719 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R720 | 24552331 | OXIDE METAL FILM, 1/2W 330 OHM J |
| R722 | 24552471 | OXIDE METAL FILM, 1/2W 470 OHM J |
| R723 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R724 | 24366151 | CARBON FILM, 1/6W 150 OHM J |
| R725 | 24366332 | CARBON F1LM, 1/6W 3.3K OHM J |
| R730 | 24552100 | OXIDE METAL FILM, 1/2W 10 OHM J |
| R731 | 24552331 | OXIDE METAL FILM, 1/2W 330 OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| R732 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R733 | 24366683 | CARBON FILM, 1/6W 68K OHM J |
| R734 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R735 | 24366683 | CARBON FILM, 1/6W 68K OHM J |
| R736 | 24553330 | 0XIDE RES B 1W 330J |
| R737 | 24366751 | CARBON FILM, 1/6W 750 OHM J |
| R738 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R739 | 24366751 | CARBON FILM, 1/6W 750 OHM J |
| R740 | 24553330 | 0XIDE RES B 1W 330J |
| R741 | 24322229 | METAL FILM 1W 2R2 J |
| R742 | 24321229 | OXIDE METAL FILM, 1/2W 2.2 OHM J |
| R743 | 24554221 | OXIDE METAL FILM, 2W 220 OHM J |
| R744 | 24366122 | CARBON FILM, 1/6W 1.2K OHM J |
| R745 | 24366122 | CARBON FILM, 1/6W 1.2K OHM J |
| R761 | 24366273 | CARBON FILM, 1/6W 27K OHM J |
| R762 | 24366563 | CARBON FILM, 1/6W 56K OHM J |
| R763 | 24552331 | OXIDE METAL FILM, 1/2W 330 OHM J |
| R764 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R765 | 24552100 | OXIDE METAL FILM, 1/2W 10 OHM J |
| R766 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R767 | 24552221 | OXIDE METAL FILM, 1/2W 220 OHM J |
| R768 | 24366751 | CARBON FILM, 1/6W 750 OHM J |
| R769 | 24366122 | CARBON FILM, 1/6W 1.2K OHM J |
| R770 | 24553330 | 0XIDE RES B 1W 330J |
| R771 | 24322229 | METAL FILM 1W 2R2 J |
| R772 | 24366683 | CARBON FILM, 1/6W 68K OHM J |
| R773 | 24366683 | CARBON FILM, 1/6W 68K OHM J |
| R774 | 24366751 | CARBON FILM, 1/6W 750 OHM J |
| R775 | 24366122 | CARBON FILM, 1/6W 1.2K OHM J |
| R776 | 24553330 | 0XIDE RES B 1W 330J |
| R777 | 24321229 | OXIDE METAL FILM, 1/2W 2.2 OHM J |
| R778 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R779 | 24554221 | OXIDE METAL FILM, 2W 220 OHM J |
| R781 | 24366273 | CARBON FILM, 1/6W 27K OHM J |
| R782 | 24366563 | CARBON FILM, 1/6W 56K OHM J |
| R783 | 24552221 | OXIDE METAL FILM, 1/2W 220 OHM J |
| R784 | 24552100 | OXIDE METAL FILM, 1/2W 10 OHM J |
| R785 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R786 | 24366751 | CARBON FILM, 1/6W 750 OHM J |
| R787 | 24366122 | CARBON FILM, 1/6W 1.2K OHM J |
| R788 | 24366683 | CARBON FILM, 1/6W 68K OHM J |
| R789 | 24366683 | CARBON FILM, 1/6W 68K OHM J |
| R790 | 24366751 | CARBON FILM, 1/6W 750 OHM J |
| R791 | 24366122 | CARBON FILM, 1/6W 1.2K OHM J |
| R792 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R793 | 24321229 | OXIDE METAL FILM, 1/2W 2.2 OHM J |
| R794 | 24553330 | 0XIDE RES B 1W 330J |
| R795 | 24322229 | METAL FILM 1W 2R2 J |
| R796 | 24554221 | OXIDE METAL FILM, 2W 220 OHM J |
| R797 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R798 | 24552331 | OXIDE METAL FILM, 1/2W 330 OHM J |
| R799 | 24553330 | 0XIDE RES B 1W 330J |
| R810 | 24007513 | CEMENT 15W 0.62 K |
| R811 | 24007513 | CEMENT 15W 0.62 K |
| R818 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R819 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R856 | 24366152 | CARBON FILM, 1/6W 1.5K OHM J |
| R857 | 24552682 | OXIDE METAL FILM, 1/2W 6.8K OHM J |
| R858 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R859 | 24382333 | OXIDE METAL FILM, 1W 33K OHM J |
| R861 | 24383473 | OXIDE METAL FILM, 2W 47K OHM J |
| R862 | 24321689 | METAL FILM, 1/2W 6.8 OHM J |
| R863 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R864 | 24552102 | OXIDE METAL FILM, 1/2W 1K OHM J |
| R865 | 24552390 | 0XIDE RES B 1/2W 390J |

| Location No. | Parts No. | Description |
|---|---|---|
| R866 | 24366393 | CARBON FILM, 1/6W 39K OHM J |
| R867 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R868 | 24552470 | OXIDE METAL FILM, 1/2W 47 OHM J |
| R869 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R870 | 24381151 | OXIDE FILM 1/2W 150 J |
| R871 | 24382680 | OXIDE FILM 1W 68 J |
| R872 | 24377224 | CARBON FILM, 1W 220K OHM J |
| R873 | 24366479 | CARBON FILM 1/6W 4.7 J |
| R898 | 24002000 | CARBON COMPOSITION GE 1/2W 3R9M K |
| R900 | 24000892 | FUSIBLE, 1W 1.2 OHM J |
| R901 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R902 | 24366331 | CARBON FILM, 1/6W 330 OHM J |
| R903 | 24942102 | CARBON COMPOSITION, 1/2W 1K OHM J |
| R904 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| R905 | 24366330 | CARBON FILM, 1/6W 33 OHM J |
| R906 | 24366331 | CARBON FILM, 1/6W 330 OHM J |
| R908 | 24366150 | CARBON FILM, 1/6W 15 OHM J |
| R909 | 24366330 | CARBON FILM, 1/6W 33 OHM J |
| R910 | 24322478 | METAL FILM 1W R47 J |
| R911 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R913 | 24942102 | CARBON COMPOSITION, 1/2W 1K OHM J |
| R914 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| R915 | 24366270 | CARBON FILM, 1/6W 27 OHM J |
| R916 | 24366331 | CARBON FILM, 1/6W 330 OHM J |
| R917 | 24366331 | CARBON FILM, 1/6W 330 OHM J |
| R918 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R919 | 24366270 | CARBON FILM, 1/6W 27 OHM J |
| R920 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R921 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R922 | 24366331 | CARBON FILM, 1/6W 330 OHM J |
| R923 | 24942102 | CARBON COMPOSITION, 1/2W 1K OHM J |
| R924 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| R925 | 24366390 | CARBON FILM, 1/6W 39 OHM J |
| R926 | 24366331 | CARBON FILM, 1/6W 330 OHM J |
| R927 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R928 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R929 | 24366330 | CARBON FILM, 1/6W 33 OHM J |
| R930 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| R931 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R932 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R935 | 24366820 | CARBON FILM, 1/6W 82 OHM J |
| R936 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R937 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R938 | 24366150 | CARBON FILM, 1/6W 15 OHM J |
| R941 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R942 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R943 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R944 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R945 | 24366150 | CARBON FILM, 1/6W 15 OHM J |
| R948 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R949 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| R951 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R952 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R953 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R954 | 24554153 | OXIDE METAL FILM, 2W 15K OHM J |
| R956 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| R959 | 24366150 | CARBON FILM, 1/6W 15 OHM J |
| R961 | 24366152 | CARBON FILM, 1/6W 1.5K OHM J |
| R962 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R963 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R964 | 24366332 | CARBON FILM, 1/6W 3.3K OHM J |
| R965 | 24366471 | CARBON FILM, 1/6W 470 OHM J |
| R966 | 24366331 | CARBON FILM, 1/6W 330 OHM J |
| R967 | 24366681 | CARBON FILM, 1/6W 680 OHM J |
| R968 | 24366470 | CARBON FILM, 1/6W 47 OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| R969 | 24366683 | CARBON FILM, 1/6W 68K OHM J |
| R970 | 24366393 | CARBON FILM, 1/6W 39K OHM J |
| R971 | 24367821 | CARBON,FILM SB 1/6W 820. G |
| R972 | 24367471 | CARBON FILM, 1/6W 470 OHM G |
| R973 | 24367681 | CARBON FILM, 1/6W 680 OHM G |
| R974 | 24367681 | CARBON FILM, 1/6W 680 OHM G |
| R975 | 24366561 | CARBON FILM, 1/6W 560 OHM J |
| R976 | 24367472 | CARBON FILM, 1/6W 4.7K OHM G |
| R977 | 24367512 | CARBON FILM, 1/6W 5.1K OHM G |
| R978 | 24367391 | CARBON FILM, 1/6W 390 OHM G |
| R983 | 24366681 | CARBON FILM, 1/6W 680 OHM J |
| R984 | 24366821 | CARBON FILM, 1/6W 820 OHM J |
| R985 | 24366821 | CARBON FILM, 1/6W 820 OHM J |
| R986 | 24366821 | CARBON FILM, 1/6W 820 OHM J |
| R987 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R991 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R992 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| R995 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R2108 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R2109 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4005 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R4010 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R4011 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| R4012 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| R4013 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R4014 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| R4015 | 24000633 | METAL FILM, 1/4W 10K OHM F |
| R4016 | 24366105 | CARBON FILM, 1/6W 1M OHM J |
| R4017 | 24000639 | METAL FILM, 1/4W 22K OHM F |
| R4018 | 24000203 | METAL FILM 1/4W 27K F |
| R4020 | 24000370 | METAL FILM 1/4W 3.3K F |
| R4021 | 24000637 | METAL FILM 1/4W 15K F |
| R4022 | 24000368 | METAL FILM, 1/4W 2.7K OHM F |
| R4023 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| R4024 | 24000203 | METAL FILM 1/4W 27K F |
| R4025 | 24000364 | METAL FILM 1/4W 1.8K F |
| R4026 | 24383470 | OXIDE METAL FILM, 2W 47 OHM J |
| R4030 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R4031 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R4032 | 24000639 | METAL FILM, 1/4W 22K OHM F |
| R4033 | 24000147 | METAL FILM 1/4W 470 F |
| R4034 | 24066861 | VARIABLE RESISTOR |
| R4035 | 24000372 | METAL FILM 1/4W 3.9K F |
| R4036 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R4402 | 24011105 | METAL FILM CHIP 1/20W 1M J |
| R4502 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R4503 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4504 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4505 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| R4506 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R4507 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R4508 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4509 | 24011561 | METAL FILM CHIP 1/20W 560 J |
| R4510 | 24000824 | JUMPER CHIP, 2125TYPE |
| R4512 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R4513 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R4514 | 24000824 | JUMPER CHIP, 2125TYPE |
| R4515 | 24011682 | METAL FILM CHIP 1/20W 6.8K J |
| R4516 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4517 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R4521 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4522 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4523 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4524 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R4525 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| R4527 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4528 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R4531 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R4532 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R4533 | 24011331 | METAL FILM CHIP 1/20W 330 J |
| R4534 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R4535 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R4536 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R4538 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R4539 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R4541 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R4542 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| R4545 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R4546 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R4551 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R4552 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R4553 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R5001 | 24011331 | METAL FILM CHIP 1/20W 330 J |
| R5002 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R5003 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R5005 | 24011182 | METAL FILM CHIP 1/20W 1.8K J |
| R5006 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| R5007 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R5013 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R5014 | 24011132 | CHIP, METAL FILM, 1/20W 1.3K OHM J |
| R5015 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| R5016 | 24011392 | METAL FILM CHIP 1/20W 3.9K J |
| R5023 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R5024 | 24011132 | CHIP, METAL FILM, 1/20W 1.3K OHM J |
| R5025 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| R5026 | 24011392 | METAL FILM CHIP 1/20W 3.9K J |
| R5030 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R5031 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R5040 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R5041 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7707 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7708 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7710 | 24383221 | OXIDE FILM 2W 220 J |
| R7711 | 24547189 | FUSIBLE 1W 1R8 J |
| R7712 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7713 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7715 | 24383221 | OXIDE FILM 2W 220 J |
| R7716 | 24547189 | FUSIBLE 1W 1R8 J |
| R7717 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7718 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7720 | 24383221 | OXIDE FILM 2W 220 J |
| R7721 | 24547189 | FUSIBLE 1W 1R8 J |
| R7722 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7723 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7725 | 24383221 | OXIDE FILM 2W 220 J |
| R7726 | 24547189 | FUSIBLE 1W 1R8 J |
| R7727 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7728 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7730 | 24383221 | OXIDE FILM 2W 220 J |
| R7731 | 24547189 | FUSIBLE 1W 1R8 J |
| R7732 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7733 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7735 | 24383221 | OXIDE FILM 2W 220 J |
| R7736 | 24547189 | FUSIBLE 1W 1R8 J |
| R7760 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7761 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| R7762 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7766 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| R7767 | 24011153 | CHIP, METAL FILM, 1/2OW 15K OHM J |
| R7775 | 24011333 | METAL FILM CHIP 1/20W 33K J |

| Location No. | Parts No. | Description |
|---|---|---|
| R7776 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7777 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| R7778 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7779 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R7780 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R7781 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| R7793 | 24011123 | CHIP, METAL FILM, 1/20W 12K OHM J |
| R7797 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7799 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R7836 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7837 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| R7841 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| R7842 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7843 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7844 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7845 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7846 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7847 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7848 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7849 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R7861 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7862 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7864 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| R7865 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R7866 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R7867 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| R7868 | 24011822 | METAL FILM CHIP 1/20W 8.2K J |
| R7871 | 24000358 | METAL FILM, 1/4W 1K OHM F |
| R7872 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7880 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| R7881 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7882 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7883 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7884 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7885 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7886 | 24011224 | METAL FILM CHIP 1/20W 220K J |
| R7887 | 24011562 | METAL FILM CHIP 1/20W 5.6K J |
| R7888 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| R7889 | 24011123 | CHIP, METAL FILM, 1/20W 12K OHM J |
| R7890 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R7891 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| R7892 | 24383330 | OXIDE FILM 2W 33 J |
| R7893 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| R7894 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7895 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7896 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| R7897 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| R7898 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7899 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| R7904 | 24000247 | METAL FILM 1/4W 39K F |
| R7906 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| R7907 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| R7908 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| R7909 | 24011562 | METAL FILM CHIP 1/20W 5.6K J |
| R7910 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| R7911 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| R7912 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| R7913 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| R7914 | 24381182 | OXIDE METAL FILM, 1/2W 1.8K OHM J |
| R9501 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R9502 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R9503 | 24366681 | CARBON FILM, 1/6W 680 OHM J |
| R9504 | 24366683 | CARBON FILM, 1/6W 68K OHM J |
| R9505 | 24366393 | CARBON FILM, 1/6W 39K OHM J |
| R9506 | 24366681 | CARBON FILM, 1/6W 680 OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| R9507 | 24366220 | CARBON FILM, 1/6W 22 OHM J |
| R9601 | 24366121 | CARBON FILM, 1/6W 120 OHM J |
| R9602 | 24366682 | CARBON FILM, 1/6W 6.8K OHM J |
| R9603 | 24366562 | CARBON FILM, 1/6W 5.6K OHM J |
| R9604 | 24366272 | CARBON FILM, 1/6W 2.7K OHM J |
| R9605 | 24366682 | CARBON FILM, 1/6W 6.8K OHM J |
| R9606 | 24366272 | CARBON FILM, 1/6W 2.7K OHM J |
| R9607 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R9608 | 24366681 | CARBON FILM, 1/6W 680 OHM J |
| R9609 | 24366683 | CARBON FILM, 1/6W 68K OHM J |
| R9610 | 24366393 | CARBON FILM, 1/6W 39K OHM J |
| R9611 | 24366681 | CARBON FILM, 1/6W 680 OHM J |
| R9612 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| R9613 | 24366270 | CARBON FILM, 1/6W 27 OHM J |
| R9614 | 24366300 | CARBON FILM, 1/6W 30 OHM J |
| R9620 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| R9701 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R9702 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R9703 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| R9705 | 24366822 | CARBON FILM, 1/6W 8.2K OHM J |
| R9706 | 24366682 | CARBON FILM, 1/6W 6.8K OHM J |
| R9707 | 24366391 | CARBON FILM, 1/6W 390 OHM J |
| R9708 | 24366821 | CARBON FILM, 1/6W 820 OHM J |
| R9709 | 24366151 | CARBON FILM, 1/6W 150 OHM J |
| R9710 | 24366332 | CARBON FILM, 1/6W 3.3K OHM J |
| R9711 | 24366272 | CARBON FILM, 1/6W 2.7K OHM J |
| R9712 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| R9713 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R9714 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| R9715 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| RA01 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA02 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA03 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA04 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA05 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA06 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA07 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA08 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA09 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA12 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA13 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA14 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA15 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA16 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA17 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA18 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA21 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA22 | 24011682 | METAL FILM CHIP 1/20W 6.8K J |
| RA23 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA26 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| RA28 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA30 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA32 | 24011682 | METAL FILM CHIP 1/20W 6.8K J |
| RA35 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RA36 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RA37 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA38 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA39 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA40 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA41 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RA42 | 24011151 | CHIP, METAL FILM, 1/20W 150 OHM J |
| RA43 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA44 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA45 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA46 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| RA49 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA51 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA52 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA54 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RA55 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA59 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA60 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA71 | 24366273 | CARBON FILM, 1/6W 27K OHM J |
| RA72 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RA72 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| RA73 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RA73 | 24366822 | CARBON FILM, 1/6W 8.2K OHM J |
| RA74 | 24011153 | CHIP, METAL FILM, 1/20W 15K OHM J |
| RA75 | 24011153 | CHIP, METAL FILM, 1/20W 15K OHM J |
| RA76 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA76 | 24366822 | CARBON FILM, 1/6W 8.2K OHM J |
| RA77 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA77 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| RA78 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| RA78 | 24366273 | CARBON FILM, 1/6W 27K OHM J |
| RA79 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| RA79 | 24366823 | CARBON FILM, 1/6W 82K OHM J |
| RA80 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA81 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| RA021 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA031 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RA141 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA161 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA181 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA210 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA211 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA212 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA221 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| RA361 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA401 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RA431 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA703 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RA705 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RA708 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RB01 | 24366391 | CARBON FILM, 1/6W 390 OHM J |
| RB03 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| RB04 | 24366473 | CARBON FILM, 1/6W 47K OHM J |
| RB05 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RB05 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| RB14 | 24011153 | CHIP, METAL FILM, 1/20W 15K OHM J |
| RB15 | 24011153 | CHIP, METAL FILM, 1/20W 15K OHM J |
| RB15 | 24366471 | CARBON FILM, 1/6W 470 OHM J |
| RB16 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RB17 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RB19 | 24366470 | CARBON FILM, 1/6W 47 OHM J |
| RB41 | 24366123 | CARBON FILM, 1/6W 12K OHM J |
| RB41 | 24366151 | CARBON FILM, 1/6W 150 OHM J |
| RB42 | 24366153 | CARBON FILM, 1/6W 15K OHM J |
| RB61 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RB62 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RB64 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RB65 | 24011392 | METAL FILM CHIP 1/20W 3.9K J |
| RB81 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RB82 | 24011123 | CHIP, METAL FILM, 1/20W 12K OHM J |
| RB83 | 24011123 | CHIP, METAL FILM, 1/20W 12K OHM J |
| RB84 | 24011562 | METAL FILM CHIP 1/20W 5.6K J |
| RB90 | 24011392 | METAL FILM CHIP 1/20W 3.9K J |
| RB91 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| RB92 | 24011271 | METAL FILM CHIP 1/20W 270 J |
| RB93 | 24011271 | METAL FILM CHIP 1/20W 270 J |

| Location No. | Parts No. | Description |
|---|---|---|
| RB94 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RB95 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RB96 | 24011273 | METAL FILM CHIP 1/20W 27K J |
| RB97 | 24011273 | METAL FILM CHIP 1/20W 27K J |
| RB98 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RB031 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| RB032 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| RB033 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RB051 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RB052 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RB512 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RB551 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RB552 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RB553 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RD02 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD03 | 24366105 | CARBON FILM, 1/6W 1M OHM J |
| RD04 | 24366221 | CARBON FILM, 1/6W 220 OHM J |
| RD05 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD07 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD41 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| RD42 | 24366432 | CARBON FILM, 1/6W 4.3K OHM J |
| RD43 | 24366114 | CARBON,FILM G SB 1/6W 110K J |
| RD44 | 24366132 | CARBON FILM, 1/6W 1.3K OHM J |
| RD45 | 24366473 | CARBON FILM, 1/6W 47K OHM J |
| RD46 | 24366513 | CARBON FILM, 1/6W 51K OHM J |
| RD47 | 24366392 | CARBON FILM, 1/6W 3.9K OHM J |
| RD61 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RD63 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD64 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD65 | 24366122 | CARBON FILM, 1/6W 1.2K OHM J |
| RD66 | 24366821 | CARBON FILM, 1/6W 820 OHM J |
| RD67 | 24366152 | CARBON FILM, 1/6W 1.5K OHM J |
| RD68 | 24366681 | CARBON FILM, 1/6W 680 OHM J |
| RD71 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| RD72 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| RD106 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD108 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD110 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| RD111 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| RD113 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD114 | 24366221 | CARBON FILM, 1/6W 220 OHM J |
| RD115 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD116 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD117 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RD120 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RH002 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| RH003 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| RH004 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RH005 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RH006 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RH007 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RH008 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RH009 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| RH041 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH042 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH043 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH044 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH051 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RH061 | 24011561 | METAL FILM CHIP 1/20W 560 J |
| RH062 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH063 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RH064 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RH170 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH171 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH172 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| RH173 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH174 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH175 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH176 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH177 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH178 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH179 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH180 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH181 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH182 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH183 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH184 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH185 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH186 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH187 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH188 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH189 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH190 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH191 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH192 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH193 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH194 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH195 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH196 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH197 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH198 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH199 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RH201 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RH202 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RH207 | 24011331 | METAL FILM CHIP 1/20W 330 J |
| RH208 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RH209 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH210 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH211 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| RH212 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| RH301 | 24011684 | METAL FILM CHIP 1/20W 680K J |
| RH302 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH303 | 24011153 | CHIP, METAL FILM, 1/20W 15K OHM J |
| RH304 | 24011153 | CHIP, METAL FILM, 1/20W 15K OHM J |
| RH305 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH306 | 24011684 | METAL FILM CHIP 1/20W 680K J |
| RH307 | 24011684 | METAL FILM CHIP 1/20W 680K J |
| RH308 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH309 | 24011203 | METAL FILM CHIP 1/20W 20K J |
| RH310 | 24011203 | METAL FILM CHIP 1/20W 20K J |
| RH311 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH312 | 24011684 | METAL FILM CHIP 1/20W 680K J |
| RH313 | 24011474 | METAL FILM CHIP 1/20W 470K J |
| RH314 | 24011474 | METAL FILM CHIP 1/20W 470K J |
| RH315 | 24011474 | METAL FILM CHIP 1/20W 470K J |
| RH316 | 24011474 | METAL FILM CHIP 1/20W 470K J |
| RH317 | 24011104 | CHIP, METAL FILM, 1/20W 100K OHM J |
| RH318 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH319 | 24011104 | CHIP, METAL FILM, 1/20W 100K OHM J |
| RH320 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH321 | 24011104 | CHIP, METAL FILM, 1/20W 100K OHM J |
| RH322 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH323 | 24011104 | CHIP, METAL FILM, 1/20W 100K OHM J |
| RH324 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH325 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| RH326 | 24011333 | METAL FILM CHIP 1/20W 33K J |
| RH327 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RH328 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RH329 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RH330 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| RH331 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RH332 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RH333 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RH334 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RH335 | 24011224 | METAL FILM CHIP 1/20W 220K J |
| RH336 | 24011224 | METAL FILM CHIP 1/20W 220K J |
| RH337 | 24011224 | METAL FILM CHIP 1/20W 220K J |
| RH338 | 24011224 | METAL FILM CHIP 1/20W 220K J |
| RH339 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH340 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH341 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH342 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH343 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH344 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH345 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH346 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH347 | 24011104 | CHIP, METAL FILM, 1/20W 100K OHM J |
| RH401 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH402 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH404 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH405 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH406 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| RH407 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH408 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH412 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RH413 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RH414 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH415 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH416 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH417 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RH420 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RH421 | 24011681 | METAL FILM CHIP 1/20W 680 J |
| RH422 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RH425 | 24011331 | METAL FILM CHIP 1/20W 330 J |
| RH427 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RH428 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RH429 | 24011105 | METAL FILM CHIP 1/20W 1M J |
| RH430 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RH431 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RR15 | 24011680 | METAL FILM CHIP 1/20W 68 J |
| RR16 | 24011680 | METAL FILM CHIP 1/20W 68 J |
| RR17 | 24011680 | METAL FILM CHIP 1/20W 68 J |
| RR52 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RR53 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RR54 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RR55 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RR56 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RR57 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RR61 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RR62 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RR63 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RS02 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| RS04 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| RS06 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| RS07 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS08 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS09 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| RS10 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| RS12 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS21 | 24366104 | CARBON FILM, 1/6W 100K OHM J |
| RS22 | 24366104 | CARBON FILM, 1/6W 100K OHM J |
| RS25 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| RS26 | 24366223 | CARBON FILM, 1/6W 22K OHM J |
| RS27 | 24366471 | CARBON F1LM, 1/6W 470 OHM J |
| RS28 | 24366471 | CARBON F1LM, 1/6W 470 OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| RS29 | 24366104 | CARBON FILM, 1/6W 100K OHM J |
| RS30 | 24366104 | CARBON FILM, 1/6W 100K OHM J |
| RS31 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS32 | 24366104 | CARBON FILM, 1/6W 100K OHM J |
| RS33 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| RS34 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| RS35 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS36 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS37 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RS40 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RS42 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RS48 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RS49 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS51 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS52 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS53 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS54 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RS120 | 24552821 | 0XIDE RES B 1/2W 821J |
| RS121 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RS122 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RS123 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| RS124 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RS125 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RS651 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RS652 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RS659 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RS671 | 24000445 | JUMPER CHIP 1608TYPE |
| RS672 | 24011273 | METAL FILM CHIP 1/20W 27K J |
| RS673 | 24000445 | JUMPER CHIP 1608TYPE |
| RS674 | 24011273 | METAL FILM CHIP 1/20W 27K J |
| RS675 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| RS676 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RS683 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RS685 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RV01 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| RV03 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RV04 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RV11 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| RV12 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| RV13 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| RV15 | 24366222 | CARBON FILM, 1/6W 2.2K OHM J |
| RV20 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV21 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV22 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV23 | 24366332 | CARBON FILM, 1/6W 3.3K OHM J |
| RV24 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV25 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV26 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV31 | 24366332 | CARBON FILM, 1/6W 3.3K OHM J |
| RV31 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RV32 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV32 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV38 | 24011184 | METAL FILM CHIP 1/20W 180K J |
| RV39 | 24011334 | METAL FILM CHIP 1/20W 330K J |
| RV50 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RV51 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV63 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| RV64 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV65 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV67 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV74 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV81 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| RV83 | 24366332 | CARBON FILM, 1/6W 3.3K OHM J |
| RV84 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV85 | 24552181 | OXIDE METAL FILM, 1/2W 180 OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| RV89 | 24366680 | CARBON FILM, 1/6W 68 OHM J |
| RV93 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RV97 | 24366221 | CARBON FILM, 1/6W 220 OHM J |
| RV117 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV118 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV119 | 24366750 | CARBON FILM, 1/6W 75 OHM J |
| RV124 | 24366392 | CARBON FILM, 1/6W 3.9K OHM J |
| RV125 | 24366123 | CARBON FILM, 1/6W 12K OHM J |
| RV126 | 24366274 | CARBON.FILM G SB 1/6W 270K J |
| RV127 | 24366331 | CARBON FILM, 1/6W 330 OHM J |
| RV128 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| RV140 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RV141 | 24366302 | CARBON FILM, 1/6W 3K OHM J |
| RV142 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RV143 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RV144 | 24366472 | CARBON FILM, 1/6W 4.7K OHM J |
| RV169 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RV178 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RV179 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RV180 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RV181 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV182 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV183 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV184 | 24011182 | METAL FILM CHIP 1/20W 1.8K J |
| RV185 | 24011182 | METAL FILM CHIP 1/20W 1.8K J |
| RV186 | 24011182 | METAL FILM CHIP 1/20W 1.8K J |
| RV510 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RV511 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RV520 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RV521 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RV522 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RV523 | 24011561 | METAL FILM CHIP 1/20W 560 J |
| RV524 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RV525 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV527 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV529 | 24011331 | METAL FILM CHIP 1/20W 330 J |
| RV530 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RV531 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RV532 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV533 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV534 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RV541 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RV545 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RV546 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RV550 | 24011391 | METAL FILM CHIP 1/20W 390 J |
| RV551 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RV552 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RW10 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RW12 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RW30 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RW31 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RW32 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RW40 | 24366182 | CARBON FILM, 1/6W 1.8K OHM J |
| RW45 | 24366103 | CARBON FILM, 1/6W 10K OHM J |
| RX11 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RX12 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RX103 | 24000445 | JUMPER CHIP 1608TYPE |
| RX105 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RX106 | 24011822 | METAL FILM CHIP 1/20W 8.2K J |
| RX107 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RX108 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RX111 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX112 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX113 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RX114 | 24011471 | METAL FILM CHIP 1/20W 470 J |

| Location No. | Parts No. | Description |
|---|---|---|
| RX115 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX116 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX117 | 24871331 | METAL FILM CHIP 1/8W 330 J |
| RX118 | 24000445 | JUMPER CHIP 1608TYPE |
| RX119 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX121 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX122 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX123 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RX124 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX126 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX127 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX128 | 24000445 | JUMPER CHIP 1608TYPE |
| RX129 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX131 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX132 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX133 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RX134 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX136 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX137 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX138 | 24000445 | JUMPER CHIP 1608TYPE |
| RX139 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX141 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX142 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX143 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RX144 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX145 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX147 | 24871331 | METAL FILM CHIP 1/8W 330 J |
| RX148 | 24000445 | JUMPER CHIP 1608TYPE |
| RX149 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX151 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX152 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX153 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RX154 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX157 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX158 | 24000445 | JUMPER CHIP 1608TYPE |
| RX159 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX161 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX162 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX163 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RX164 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX167 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX168 | 24000445 | JUMPER CHIP 1608TYPE |
| RX169 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX171 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX172 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX173 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX174 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX175 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX176 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX177 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX178 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX183 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX184 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RX185 | 24871271 | CHIP, METAL FILM, 1/8W 270 OHM J |
| RX186 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX187 | 24871271 | CHIP, METAL FILM, 1/8W 270 OHM J |
| RX188 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX189 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX190 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX191 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX192 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX193 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX194 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX195 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX197 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| RX201 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX202 | 24000445 | JUMPER CHIP 1608TYPE |
| RX203 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX204 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX205 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX206 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| RX207 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX209 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RX210 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RX211 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX212 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RX213 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX214 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX215 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX216 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX217 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX218 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RX219 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX220 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX222 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX224 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX225 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX227 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX228 | 24011821 | METAL FILM CHIP 1/20W 820 J |
| RX229 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX230 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX231 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX232 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RX233 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX234 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX235 | 24000445 | JUMPER CHIP 1608TYPE |
| RX236 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX238 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX242 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX244 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX245 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX247 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX248 | 24011681 | METAL FILM CHIP 1/20W 680 J |
| RX249 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX250 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX251 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX252 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX253 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX256 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX258 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX263 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX266 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX268 | 24011681 | METAL FILM CHIP 1/20W 680 J |
| RX269 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX270 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX271 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX272 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RX273 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX276 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX277 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX304 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX306 | 24019404 | CHIP BLOCK P-8 1/16W P-8 103J |
| RX307 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX308 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX311 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX312 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX313 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX314 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX315 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX316 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |

| Location No. | Parts No. | Description |
|---|---|---|
| RX317 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX318 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX319 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX320 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX321 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX322 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX323 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX324 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX325 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX326 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX327 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX328 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX329 | 24011334 | METAL FILM CHIP 1/20W 330K J |
| RX330 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX331 | 24019404 | CHIP BLOCK P-8 1/16W P-8 103J |
| RX332 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX334 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RX335 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RX336 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX342 | 24011271 | METAL FILM CHIP 1/20W 270 J |
| RX343 | 24011820 | METAL FILM CHIP 1/20W 82 J |
| RX345 | 24011271 | METAL FILM CHIP 1/20W 270 J |
| RX346 | 24011820 | METAL FILM CHIP 1/20W 82 J |
| RX347 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX348 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX349 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX350 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX351 | 24000445 | JUMPER CHIP 1608TYPE |
| RX352 | 24000445 | JUMPER CHIP 1608TYPE |
| RX361 | 24011181 | METAL FILM CHIP 1/20W 180 J |
| RX362 | 24011270 | METAL FILM CHIP 1/20W 27 J |
| RX363 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RX365 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX366 | 24011181 | METAL FILM CHIP 1/20W 180 J |
| RX367 | 24011270 | METAL FILM CHIP 1/20W 27 J |
| RX368 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RX370 | 24011181 | METAL FILM CHIP 1/20W 180 J |
| RX371 | 24011270 | METAL FILM CHIP 1/20W 27 J |
| RX372 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RX374 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX375 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX381 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX382 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX383 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX384 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX385 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX386 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX387 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX391 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX392 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX393 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX394 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX395 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RX396 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RX397 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX398 | 24872331 | CHIP, METAL FILM, 1/16W 330 OHM J |
| RX399 | 24872331 | CHIP, METAL FILM, 1/16W 330 OHM J |
| RX403 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX404 | 24871101 | CHIP, METAL FILM, 1/8W 100 OHM J |
| RX405 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX406 | 24871471 | CHIP, METAL FILM, 1/8W 470 OHM J |
| RX551 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX552 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX554 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RX555 | 24011681 | METAL FILM CHIP 1/20W 680 J |

| Location No. | Parts No. | Description |
|---|---|---|
| RX557 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX561 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX562 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX564 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RX565 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX567 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX571 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX572 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX574 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RX575 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RX577 | 24871681 | CHIP, METAL FILM, 1/8W 680 OHM J |
| RX601 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX602 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX603 | 24011334 | METAL FILM CHIP 1/20W 330K J |
| RX604 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX605 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX606 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RX611 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX612 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX613 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX614 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX615 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX616 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX617 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX618 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RX627 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| RX651 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX654 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX661 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX664 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RX671 | 24011151 | CHIP, METAL FILM, 1/20W 150 OHM J |
| RX672 | 24011220 | METAL FILM CHIP 1/20W 22 J |
| RX673 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX674 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RX675 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX676 | 24011181 | METAL FILM CHIP 1/20W 180 J |
| RX677 | 24011220 | METAL FILM CHIP 1/20W 22 J |
| RX678 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX679 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RX680 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX681 | 24011181 | METAL FILM CHIP 1/20W 180 J |
| RX682 | 24011220 | METAL FILM CHIP 1/20W 22 J |
| RX683 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX684 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RX685 | 24011272 | METAL FILM CHIP 1/20W 2.7K J |
| RX691 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX812 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX821 | 24011151 | CHIP, METAL FILM, 1/20W 150 OHM J |
| RX822 | 24011151 | CHIP, METAL FILM, 1/20W 150 OHM J |
| RX823 | 24011151 | CHIP, METAL FILM, 1/20W 150 OHM J |
| RX824 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX825 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX826 | 24011681 | METAL FILM CHIP 1/20W 680 J |
| RX827 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX829 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RX831 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX832 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX833 | 24011100 | CHIP, METAL FILM, 1/20W 10 OHM J |
| RX844 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RX845 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RY01 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY02 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RY09 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY10 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY20 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |

| Location No. | Parts No. | Description |
|---|---|---|
| RY21 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RY22 | 24011153 | CHIP, METAL FILM, 1/20W 15K OHM J |
| RY23 | 24011332 | METAL FILM CHIP 1/20W 3.3K J |
| RY24 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY25 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY26 | 24011331 | METAL FILM CHIP 1/20W 330 J |
| RY27 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| RY28 | 24011153 | CHIP, METAL FILM, 1/20W 15K OHM J |
| RY32 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| RY33 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| RY80 | 24366331 | CARBON FILM, 1/6W 330 OHM J |
| RY81 | 24366101 | CARBON FILM, 1/6W 100 OHM J |
| RY82 | 24366102 | CARBON FILM, 1/6W 1K OHM J |
| RY87 | 24366100 | CARBON FILM, 1/6W 10 OHM J |
| RY150 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY151 | 24011471 | METAL FILM CHIP 1/20W 470 J |
| RY152 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY154 | 24011473 | METAL FILM CHIP 1/20W 47K J |
| RY155 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY156 | 24011182 | METAL FILM CHIP 1/20W 1.8K J |
| RY157 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY190 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RY212 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RY213 | 24011123 | CHIP, METAL FILM, 1/20W 12K OHM J |
| RY214 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RY510 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY511 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RY520 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RY521 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RY522 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RY523 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RY525 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RY527 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RY529 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RY530 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RY531 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RY532 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RY533 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RY534 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RY544 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RY545 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RY546 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RY601 | 24011334 | METAL FILM CHIP 1/20W 330K J |
| RY602 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RY603 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RY612 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RY613 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RY621 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY622 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RY623 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY661 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY663 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RY806 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RY810 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RZ01 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| RZ02 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RZ03 | 24011682 | METAL FILM CHIP 1/20W 6.8K J |
| RZ04 | 24011392 | METAL FILM CHIP 1/20W 3.9K J |
| RZ05 | 24011122 | CHIP, METAL FILM, 1/20W 1.2K OHM J |
| RZ06 | 24011431 | METAL FILM CHIP 1/20W 430 J |
| RZ07 | 24871331 | METAL FILM CHIP 1/8W 330 J |
| RZ08 | 24011151 | CHIP, METAL FILM, 1/20W 150 OHM J |
| RZ09 | 24011330 | METAL FILM CHIP 1/20W 33 J |
| RZ10 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RZ11 | 24011561 | METAL FILM CHIP 1/20W 560 J |

| Location No. | Parts No. | Description |
|---|---|---|
| RZ12 | 24011182 | METAL FILM CHIP 1/20W 1.8K J |
| RZ13 | 24011392 | METAL FILM CHIP 1/20W 3.9K J |
| RZ14 | 24011123 | CHIP, METAL FILM, 1/20W 12K OHM J |
| RZ15 | 24011151 | CHIP, METAL FILM, 1/20W 150 OHM J |
| RZ16 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RZ17 | 24871181 | METAL FILM CHIP 1/8W 180 J |
| RZ18 | 24011121 | METAL FILM CHIP 1/20W 120 J |
| RZ21 | 24011271 | METAL FILM CHIP 1/20W 270 J |
| RZ28 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RZ30 | 24000445 | JUMPER CHIP 1608TYPE |
| RZ31 | 24011104 | CHIP, METAL FILM, 1/20W 100K OHM J |
| RZ32 | 24000445 | JUMPER CHIP 1608TYPE |
| RZ33 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RZ34 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RZ49 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RZ60 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RZ64 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RZ65 | 24011224 | METAL FILM CHIP 1/20W 220K J |
| RZ66 | 24011223 | METAL FILM CHIP 1/20W 22K J |
| RZ67 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RZ68 | 24011222 | METAL FILM CHIP 1/20W 2.2K J |
| RZ69 | 24011153 | CHIP, METAL FILM, 1/20W 15K OHM J |
| RZ70 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RZ71 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RZ72 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RZ73 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RZ74 | 24872229 | METAL FILM CHIP 1/16W 2R2 J |
| RZ80 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RZ81 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RZ82 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RZ83 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RZ84 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RZ85 | 24019439 | CHIP BLOCK P-8 1/16W P-8 470J |
| RZ86 | 24011470 | METAL FILM CHIP 1/20W 47 J |
| RZ101 | 24011101 | CHIP, METAL FILM, 1/20W 100 OHM J |
| RZ102 | 24011221 | METAL FILM CHIP 1/20W 220 J |
| RZ103 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RZ104 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RZ105 | 24011821 | METAL FILM CHIP 1/20W 820 J |
| RZ106 | 24000445 | JUMPER CHIP 1608TYPE |
| RZ107 | 24011751 | METAL FILM CHIP 1/20W 750 J |
| RZ109 | 24011102 | CHIP, METAL FILM, 1/20W 1K OHM J |
| RZ110 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RZ243 | 24011220 | METAL FILM CHIP 1/20W 22 J |
| RZ244 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RZ245 | 24011220 | METAL FILM CHIP 1/20W 22 J |
| RZ246 | 24011152 | CHIP, METAL FILM, 1/20W 1.5K OHM J |
| RZ265 | 24011472 | METAL FILM CHIP 1/20W 4.7K J |
| RZ266 | 24011103 | CHIP, METAL FILM, 1/20W 10K OHM J |
| RZ800 | 24871330 | METAL FILM CHIP 1/8W 33 J |
| RZ802 | 24871330 | METAL FILM CHIP 1/8W 33 J |
| RZ804 | 24011330 | METAL FILM CHIP 1/20W 33 J |

**COILS & TRANSFORMERS**

| | | |
|---|---|---|
| L101 | 23289845 | COIL, PEAKING 68.00MMHJ COLTRF4680AT |
| L103 | 23289844 | COIL, PEAKING, TRF4470AT |
| L111 | 23289845 | COIL, PEAKING 68.00MMHJ COLTRF4680AT |
| L113 | 23289842 | COIL, PEAKING, TRF4220AT |
| L115 | 23103852 | COIL, FILTER, TFM2028AH |
| L121 | 23238562 | COIL, PEAKING, TRF4109AJ |
| L122 | 23238562 | COIL, PEAKING, TRF4109AJ |
| L301 | 23237975 | COIL, PEAKING, TRF4101AC |
| L302 | 23248073 | COIL, CHOKE, TLN3299D |
| L303 | 23248073 | COIL, CHOKE, TLN3299D |
| L304 | 23103859 | COIL, CHOKE, TEM2011 |

| Location No. | Parts No. | Description |
|---|---|---|
| L305 | 23103775 | COIL, FERRITE CHOKE, TEM2014 |
| L401 | 23289560 | COIL, PEAKING, TRF4560AF |
| L402 | 23103880 | COIL, CHOKE, TEM2011Y |
| ⚠ L403 | 23248248 | COIL, CHOKE, TLN3500AH |
| L404 | 23248191 | COIL, CHOKE, TLN3351AD |
| L405 | 23103775 | COIL, FERRITE CHOKE, TEM2014 |
| L406 | 23103775 | COIL, FERRITE CHOKE, TEM2014 |
| L410 | 23289120 | COIL, PEAKING-12MMHJ COLTRF4120AF |
| ⚠ L441 | 23233995 | COIL, LINEARITY, TLN2215AG |
| ⚠ L462 | 23231326 | DEFLECTION YOKE, TDY707PD TDY707PD |
| ⚠ L463 | 23231326 | DEFLECTION YOKE, TDY707PD TDY707PD |
| ⚠ L464 | 23231326 | DEFLECTION YOKE, TDY707PD TDY707PD |
| L472 | 23102457 | VM COIL, 29.1VM4T3PLEAD MAG-1102 |
| L473 | 23102457 | VM COIL, 29.1VM4T3PLEAD MAG-1102 |
| L474 | 23102457 | VM COIL, 29.1VM4T3PLEAD MAG-1102 |
| L502 | 23289120 | COIL, PEAKING-12MMHJ COLTRF4120AF |
| L503 | 23289120 | COIL, PEAKING-12MMHJ COLTRF4120AF |
| L504 | 23103827 | INDUCTOR, BEAD TEM2120M |
| L506 | 23103827 | INDUCTOR, BEAD TEM2120M |
| L701 | 23237987 | COIL, PEAKING, TRF4100AC |
| L702 | 23261974 | COIL, FERRITE BEAD, HC5-035 |
| L704 | 23103859 | COIL, CHOKE, TEM2011 |
| L705 | 23103859 | COIL, CHOKE, TEM2011 |
| L764 | 23103859 | COIL, CHOKE, TEM2011 |
| L765 | 23103859 | COIL, CHOKE, TEM2011 |
| L766 | 23261974 | COIL, FERRITE BEAD, HC5-035 |
| L769 | 23237987 | COIL, PEAKING, TRF4100AC |
| L780 | 23237987 | COIL, PEAKING, TRF4100AC |
| L781 | 23103859 | COIL, CHOKE, TEM2011 |
| L782 | 23103859 | COIL, CHOKE, TEM2011 |
| L783 | 23261974 | COIL, FERRITE BEAD, HC5-035 |
| L851 | 23103880 | COIL, CHOKE, TEM2011Y |
| L852 | 23103880 | COIL, CHOKE, TEM2011Y |
| L861 | 23103880 | COIL, CHOKE, TEM2011Y |
| L862 | 23103880 | COIL, CHOKE, TEM2011Y |
| L881 | 23103880 | COIL, CHOKE, TEM2011Y |
| L882 | 23103880 | COIL, CHOKE, TEM2011Y |
| L885 | 23248073 | COIL, CHOKE, TLN3299D |
| L888 | 23103880 | COIL, CHOKE, TEM2011Y |
| L889 | 23103880 | COIL, CHOKE, TEM2011Y |
| L891 | 23103880 | COIL, CHOKE, TEM2011Y |
| L892 | 23103880 | COIL, CHOKE, TEM2011Y |
| L893 | 23103880 | COIL, CHOKE, TEM2011Y |
| L894 | 23103880 | COIL, CHOKE, TEM2011Y |
| L895 | 23248247 | COIL, CHOKE, TLN3499AH |
| L896 | 23248247 | COIL, CHOKE, TLN3499AH |
| L897 | 23248087 | COIL, CHOKE, TLN3312D |
| L898 | 23248087 | COIL, CHOKE, TLN3312D |
| L902 | 23289100 | COIL, PEAKING, TRF4100AF |
| L903 | 23289101 | COIL, PEAKING, TRF4101AF |
| L911 | 23237987 | COIL, PEAKING, TRF4100AC |
| L912 | 23289101 | COIL, PEAKING, TRF4101AF |
| L913 | 23289100 | COIL, PEAKING, TRF4100AF |
| L915 | 23289100 | COIL, PEAKING, TRF4100AF |
| L922 | 23289101 | COIL, PEAKING, TRF4101AF |
| L923 | 23289150 | COIL, PEAKING, TRF4150AF |
| L925 | 23289100 | COIL, PEAKING, TRF4100AF |
| L961 | 23238714 | COIL, PEAKING, TRF4100AJ |
| L962 | 23289100 | COIL, PEAKING, TRF4100AF |
| L7701 | 23103859 | COIL, CHOKE, TEM2011 |
| L7702 | 23103859 | COIL, CHOKE, TEM2011 |
| L7703 | 23103859 | COIL, CHOKE, TEM2011 |
| L7704 | 23103859 | COIL, CHOKE, TEM2011 |
| L7705 | 23103859 | COIL, CHOKE, TEM2011 |
| L7706 | 23103859 | COIL, CHOKE, TEM2011 |

| Location No. | Parts No. | Description |
|---|---|---|
| L7708 | 23103859 | COIL, CHOKE, TEM2011 |
| L7709 | 23103859 | COIL, CHOKE, TEM2011 |
| L7710 | 23248195 | COIL, CHOKE, TLN3441AT |
| L7711 | 23248195 | COIL, CHOKE, TLN3441AT |
| L7712 | 23248031 | COIL, CHOKE, TLN3274D |
| L7713 | 23248031 | COIL, CHOKE, TLN3274D |
| LH001 | 23103864 | FILTEM2103T |
| LH002 | 23103864 | FILTEM2103T |
| LH003 | 23103859 | COIL, CHOKE, TEM2011 |
| LH004 | 23103859 | COIL, CHOKE, TEM2011 |
| LH005 | 23103859 | COIL, CHOKE, TEM2011 |
| LH007 | 23103795 | IMPEDER, MMZ2012S301A |
| LH009 | 23103795 | IMPEDER, MMZ2012S301A |
| LH010 | 23103795 | IMPEDER, MMZ2012S301A |
| LH012 | 23103859 | COIL, CHOKE, TEM2011 |
| LH061 | 23103864 | FILTEM2103T |
| LH062 | 23103864 | FILTEM2103T |
| LH063 | 23103864 | FILTEM2103T |
| LH064 | 23103864 | FILTEM2103T |
| LH065 | 23103864 | FILTEM2103T |
| LH066 | 23103864 | FILTEM2103T |
| LH067 | 23103864 | FILTEM2103T |
| LH120 | 23103864 | FILTEM2103T |
| LH122 | 23103864 | FILTEM2103T |
| LH123 | 23103864 | FILTEM2103T |
| LH124 | 23103864 | FILTEM2103T |
| LH125 | 23103864 | FILTEM2103T |
| LH126 | 23103864 | FILTEM2103T |
| LH301 | 23103859 | COIL, CHOKE, TEM2011 |
| LH302 | 23103859 | COIL, CHOKE, TEM2011 |
| LH401 | 23245830 | COIL, CHIP INDUCTOR 10MMH COLTRF4100CB |
| LH402 | 23103864 | FILTER |
| LH403 | 23103864 | FILTER |
| LH404 | 23103864 | FILTER |
| LH405 | 23103864 | FILTER |
| LH411 | 23103864 | FILTER |
| LM09 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LV05 | 23289560 | COIL, PEAKING, TRF4560AF |
| LV06 | 23289560 | COIL, PEAKING, TRF4560AF |
| LV07 | 23289100 | COIL, PEAKING, TRF4100AF |
| LV10 | 23289100 | COIL, PEAKING, TRF4100AF |
| LV13 | 23289100 | COIL, PEAKING, TRF4100AF |
| LV14 | 23289100 | COIL, PEAKING, TRF4100AF |
| LV20 | 23238705 | COIL, PEAKING, TRF4560AJ |
| LV502 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LV503 | 24000445 | JUMPER CHIP 1608TYPE |
| LX101 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX102 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX103 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX104 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX111 | 23246323 | COIL, CHIP INDUCTOR 4.7MMH COLTRF44R7CT |
| LX121 | 23246323 | COIL, CHIP INDUCTOR 4.7MMH COLTRF44R7CT |
| LX131 | 23246323 | COIL, CHIP INDUCTOR 4.7MMH COLTRF44R7CT |
| LX141 | 23246323 | COIL, CHIP INDUCTOR 4.7MMH COLTRF44R7CT |
| LX151 | 23246323 | COIL, CHIP INDUCTOR 4.7MMH COLTRF44R7CT |
| LX161 | 23246323 | COIL, CHIP INDUCTOR 4.7MMH COLTRF44R7CT |
| LX173 | 24000445 | JUMPER CHIP 1608TYPE |
| LX174 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |

| Location No. | Parts No. | Description |
|---|---|---|
| LX175 | 23103806 | INDUCTOR, BEAD TEM2114T |
| LX178 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX186 | 23103823 | COIL, COMMONMODE TEM2027D |
| LX187 | 23103823 | COIL, COMMONMODE TEM2027D |
| LX206 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX216 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX221 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX222 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX223 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX224 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX225 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX226 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX227 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX228 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX229 | 23103823 | COIL, COMMONMODE TEM2027D |
| LX241 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX242 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX243 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX244 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX245 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX246 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX247 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX248 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX249 | 23103823 | COIL, COMMONMODE TEM2027D |
| LX260 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX262 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX263 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX265 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX266 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX267 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX269 | 23103823 | COIL, COMMONMODE TEM2027D |
| LX301 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LX302 | 24000824 | JUMPER CHIP, 2125TYPE |
| LX303 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LX310 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LX312 | 23246199 | COIL, CHIP-INDUCTOR-2R2MMHJ COLTRF42R2CG |
| LX320 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LX330 | 23103887 | INDUCTOR, CHIP BEAD 3A 220OHM |
| LX331 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LX340 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX341 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX342 | 24000445 | JUMPER CHIP 1608TYPE |
| LX343 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX344 | 24000445 | JUMPER CHIP 1608TYPE |
| LX346 | 24000445 | JUMPER CHIP 1608TYPE |
| LX347 | 24000445 | JUMPER CHIP 1608TYPE |
| LX348 | 23103806 | INDUCTOR, BEAD TEM2114T |
| LX349 | 23103806 | INDUCTOR, BEAD TEM2114T |
| LX360 | 23103806 | INDUCTOR, BEAD TEM2114T |
| LX362 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX391 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX470 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX473 | 23246325 | COIL, CHIP INDUCTOR 22MMH COLTRF4220CT |
| LX500 | 23103806 | INDUCTOR, BEAD TEM2114T |
| LX542 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX551 | 23103823 | COIL, COMMONMODE TEM2027D |
| LX552 | 23246199 | COIL, CHIP-INDUCTOR-2R2MMHJ COLTRF42R2CG |
| LX561 | 23103823 | COIL, COMMONMODE TEM2027D |
| LX562 | 23246323 | COIL, CHIP INDUCTOR 4.7MMH COLTRF44R7CT |
| LX571 | 23103823 | COIL, COMMONMODE TEM2027D |
| LX572 | 23246323 | COIL, CHIP INDUCTOR 4.7MMH |

| Location No. | Parts No. | Description |
|---|---|---|
| | | COLTRF44R7CT |
| LX601 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LX604 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX605 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX607 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX608 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX609 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX610 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LX612 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX613 | 24000824 | JUMPER CHIP, 2125TYPE |
| LX614 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LX615 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LX630 | 23103887 | INDUCTOR, CHIP BEAD 3A 220OHM |
| LX648 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LX691 | 23103823 | COIL, COMMONMODE TEM2027D |
| LX692 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY09 | 23103827 | INDUCTOR, BEAD TEM2120M |
| LY22 | 23103824 | 23103824A NI TOOGO, TEM2028K |
| LY64 | 23103827 | INDUCTOR, BEAD TEM2120M |
| LY305 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY306 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY311 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY312 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY331 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LY332 | 23103886 | INDUCTOR, CHIP BEAD 3A 60OHM |
| LY502 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY503 | 24000445 | JUMPER CHIP 1608TYPE |
| LY601 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY602 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY620 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY621 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY660 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LY661 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ03 | 24000445 | JUMPER CHIP 1608TYPE |
| LZ05 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ09 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ20 | 23246316 | COIL, CHIP INDUCTOR 4.7MMH COLTRF44R7CR |
| LZ21 | 23246317 | COIL, CHIP INDUCTOR, TRF4100CR |
| LZ22 | 23246199 | COIL, CHIP-INDUCTOR-2R2MMHJ COLTRF42R2CG |
| LZ25 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ26 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ28 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ29 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ30 | 24000445 | JUMPER CHIP 1608TYPE |
| LZ31 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ32 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ34 | 24000445 | JUMPER CHIP 1608TYPE |
| LZ35 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ36 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ38 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ39 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ96 | 23246206 | COIL, CHIP-INDUCTOR-8R2MMHJ COLTRF48R2CG |
| LZ100 | 23246223 | COIL, CHIP INDUCTOR, TRF4330CG |
| LZ101 | 23103827 | INDUCTOR, BEAD TEM2120M |
| LZ102 | 23103827 | INDUCTOR, BEAD TEM2120M |
| LZ103 | 23103906 | FILTER, CHIP BEAD INDUCTOR TEM2118AS |
| LZ104 | 23246219 | COIL, CHIP INDUCTOR, TRF4150CG |
| LZ105 | 23246222 | COIL, CHIP-INDUCTOR-270MMHJ COLTRF4270CG |
| T400 | 23224364 | TRANSFORMER, TLN2168AH |
| T401 | 23224371 | TRANSFORMER, HORIZ DRIVE, TLN1080AH |
| ⚠ T461 | 23236686 | TRANSFORMER, FLY-BACK, TFB3090AD |

| Location No. | Parts No. | Description |
|---|---|---|
| ⚠ T461A | 23192961 | ANODE CAP ASSY, TCC5605AU |
| T801 | 23211698 | COIL, LINE FILTER, TRF3218AK |
| T802 | 23211729 | COIL, LINE FILTER TRF3232AQ |
| T840 | 23217530 | TRANSFORMER, POWER EI28 9.1V TPW1570AT |
| T862 | 23217467 | TRANSFORMER, CONVERTER, TPW3450AS |
| **SEMICONDUCTORS** | | |
| Q151 | 23114530 | TRANSISTOR, 2SA933S |
| Q152 | 23114528 | TRANSISTOR, 2SC1740S |
| Q171 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q172 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q201 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q210 | 23314994 | TRANSISTOR, 2SA1576A106 |
| Q211 | 23314993 | TRANSISTOR, 2SC4081 Q |
| Q213 | 23205014 | TRANSISTOR, HIGH SPEED SWICH 2SC4667-O |
| Q221 | 23114756 | TRANSISTOR, 2SC2482 |
| Q301 | 23319787 | IC, LA7833S |
| Q301B | 70391355 | SCREW, 3X8MM |
| Q302 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| Q305 | 23904896 | IC, JLC1562BF |
| Q321 | B0351501 | IC, TA75902P(J) |
| Q322 | B0384625 | IC, TA8859CP |
| Q323 | 23314965 | TRANSISTOR, KTC3198 Y |
| Q324 | B0351501 | IC, TA75902P(J) |
| Q325 | 23314965 | TRANSISTOR, KTC3198 Y |
| Q326 | 23314962 | TRANSISTOR, KTA1266 Y |
| Q327 | 23114528 | TRANSISTOR, 2SC1740S |
| Q328 | A6002020 | TRANSISTOR, RN1202 |
| Q329 | 23114461 | TRANSISTOR, RN1203 |
| Q400 | 23205079 | TRANSISTOR, VCBO=1500V IC=50MA 2SC4686A |
| Q401 | A6064650 | TRANSISTOR, 2SK941 |
| Q402 | 23114530 | TRANSISTOR, 2SA933S |
| Q403 | 23114437 | TRANSISTOR, 2SC752GTM-Y |
| Q404 | A6374144 | TRANSISTOR, 2SC5570(FA) |
| Q404B | 72471082 | SCREW, 3X10MM |
| Q404D | A8012650 | INSULATOR, TRANSISTOR, AC263 |
| Q405 | 23114437 | TRANSISTOR, 2SC752GTM-Y |
| Q406 | 70128158 | BA10393 |
| Q407 | 23319808 | IC, M5218AP |
| Q408 | A6073390 | TRANSISTOR, NMOS FET |
| Q409 | 23314965 | TRANSISTOR, KTC3198 Y |
| Q410 | 23904353 | IC, AN7712F |
| Q420 | 23316816 | IC, LA7860 |
| Q421 | 23114437 | TRANSISTOR, 2SC752GTM-Y |
| Q436 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q437 | B01A015G | IC, FRONT END PROCESSOR |
| Q438 | 23318981 | IC, MC14053BF |
| Q501 | B0386049 | BUS P/N VCD IC QFP48 |
| Q502 | 23000263 | IC, CMOS MULTIPLEXER SOP16 BU4053BCF |
| Q503 | 23314994 | TRANSISTOR, 2SA1576A106 |
| Q504 | 23314993 | TRANSISTOR, 2SC4081 Q |
| Q510 | 23000584 | IC, BACK END PROCESSOR 56DIP TA1316AN |
| Q520 | 23114530 | TRANSISTOR, 2SA933S |
| Q521 | 23114530 | TRANSISTOR, 2SA933S |
| Q522 | 23114530 | TRANSISTOR, 2SA933S |
| Q523 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q524 | 23114502 | TRANSISTOR, RN1401 |
| Q525 | 23114502 | TRANSISTOR, RN1401 |
| Q526 | 23114502 | TRANSISTOR, RN1401 |
| Q527 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| Q528 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| Q529 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| Q601 | B0376885 | IC, TV SOUND OUT CPP 12PI |
| Q612 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| Q661 | A6359871 | TR 2SC3326B LTAPE |
| Q662 | A6359871 | TR 2SC3326B LTAPE |
| Q663 | 23906597 | IC, BA4558F |
| Q664 | A6014041 | TRANSISTOR, RN2404 |
| Q681 | A6359871 | TR 2SC3326B LTAPE |
| Q682 | A6359871 | TR 2SC3326B LTAPE |
| Q683 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q706 | 23114528 | TRANSISTOR, 2SC1740S |
| Q707 | 23114437 | TRANSISTOR, 2SC752GTM-Y |
| Q709 | 23114528 | TRANSISTOR, 2SC1740S |
| Q710 | 23114530 | TRANSISTOR, 2SA933S |
| Q711 | A6550640 | TRANSISTOR, 2SA1837 |
| Q711B | 70391355 | SCREW, 3X8MM |
| Q712 | A6369650 | TRANSISTOR, 2SC4793 |
| Q712B | 70391355 | SCREW, 3X8MM |
| Q719 | 23114528 | TRANSISTOR, 2SC1740S |
| Q720 | 23114528 | TRANSISTOR, 2SC1740S |
| Q751 | 23905094 | IC, STK392-110 |
| Q752 | 23905094 | IC, STK392-110 |
| Q760 | 23114530 | TRANSISTOR, 2SA933S |
| Q761 | A6550640 | TRANSISTOR, 2SA1837 |
| Q761B | 70391355 | SCREW, 3X8MM |
| Q764 | 23319720 | IC, C-MOS HEX SCHMITT INV SOP14 TC74HC14AF |
| Q765 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q766 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q767 | 23904442 | IC, C-MOS QUAD BILAT-SW. SOP14 TC74HC4066AF |
| Q769 | 23114528 | TRANSISTOR, 2SC1740S |
| Q770 | 23904524 | IC, +12V 4% REG. IO=1A TO220AB AN7812 |
| Q771 | 23319267 | AN79M12F |
| Q771 | A6369650 | TRANSISTOR, 2SC4793 |
| Q771B | 70391355 | SCREW, 3X8MM |
| Q772 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| Q773 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q776 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q777 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| Q778 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q779 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q779 | 23114528 | TRANSISTOR, 2SC1740S |
| Q780 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |

| Location No. | Parts No. | Description |
|---|---|---|
| Q781 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q781 | 23114528 | TRANSISTOR, 2SC1740S |
| Q782 | 23114530 | TRANSISTOR, 2SA933S |
| Q782 | 23318840 | IC, AN79M05F |
| Q783 | 23114528 | TRANSISTOR, 2SC1740S |
| Q783 | 23205037 | TRANSISTOR, 2SJ512 -250V,-5A,30W |
| Q784 | A6550640 | TRANSISTOR, 2SA1037 |
| Q784B | 70391355 | SCREW, 3X8MM |
| Q785 | A6369650 | TRANSISTOR, 2SC4793 |
| Q785B | 70391355 | SCREW, 3X8MM |
| Q788 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q792 | 23906429 | IC, TC74HC123AF |
| Q793 | A6073390 | TRANSISTOR, NMOS FET |
| Q796 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q798 | A6030112 | IC CHIP BILATERAL SWITCH |
| Q799 | A6030112 | IC CHIP BILATERAL SWITCH |
| Q801 | 23135015 | IC, STR-Z4369 |
| Q801B | 23476828 | BRACKET IC MOUNTING, TMX LOCAL CF35F50 |
| Q830 | 23904163 | IC, +9V 2% REG. IO=1.5A TO220FP SI-3090CA |
| Q831 | 23905976 | IC, PQ05RD11 |
| Q832 | 23905770 | IC, +3V 2.5% REG. IO=2A TO220FP PQ3RF23 |
| Q840 | 23905976 | IC, PQ05RD11 |
| Q843 | 23314965 | TRANSISTOR, KTC3198 Y |
| Q862 | 23000823 | PHOTO COUPLER, CTR=(100-300)% TLP421F(GR) |
| Q902 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q912 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q913 | 23114735 | TRANSISTOR, 2SA102-Y(C) |
| Q914 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q915 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q916 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q917 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q918 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q919 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q920 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q922 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q961 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q962 | 23114735 | TRANSISTOR, 2SA102-Y(C) |
| Q963 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q964 | 23114425 | TRANSISTOR, 2SA1015 Y(TE |
| Q965 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q966 | 23114425 | TRANSISTOR, 2SA1015-Y(TE |
| Q968 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q971 | 23114425 | TRANSISTOR, 2SA1015-Y(TE |
| Q972 | 23114425 | TRANSISTOR, 2SA1015-Y(TE |
| Q973 | 23114735 | TRANSISTOR, 2SA102-Y(C) |
| Q974 | 23114433 | TRANSISTOR, 2SC1815-Y |
| Q975 | 23114437 | TRANSISTOR, 2SC752GTM-Y |
| Q2103 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| Q5000 | 23000821 | IC, YUV PICTURE IMPROVEMENT |
| Q5001 | 23314994 | TRANSISTOR, 2SA1576A106 |
| Q5002 | 23314993 | TRANSISTOR, 2SC4081 Q |
| Q5003 | 23314993 | TRANSISTOR, 2SC4081 Q |
| Q5004 | 23314993 | TRANSISTOR, 2SC4081 Q |
| Q5005 | 23314993 | TRANSISTOR, 2SC4081 Q |
| Q5006 | 23314993 | TRANSISTOR, 2SC4081 Q |
| Q5007 | 23314994 | TRANSISTOR, 2SA1576A106 |
| Q5008 | 23314993 | TRANSISTOR, 2SC4081 Q |

| Location No. | Parts No. | Description |
|---|---|---|
| Q5009 | 23314993 | TRANSISTOR, 2SC4081 Q |
| Q5010 | 23000871 | IC, IC CHIP SW 2CH BA7602F BA7602F |
| QA01 | 23000836 | IC, MCU 1CHIP 16BIT 4M 64P MN102H51KFB |
| QA02 | 23906642 | IC, AT24C64-10PC |
| QA21 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QA70 | 23319935 | IC, MM1096BS |
| QA71 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QA72 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QA80 | 23906295 | IC, UPC29M33HB |
| QA81 | 70200563 | IC, RESET VS=2.9V PST9129 PST9129 |
| QB01 | 23114528 | TRANSISTOR, 2SC1740S |
| QB03 | A6004051 | TRANSISTOR, RN1405 |
| QB05 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QB14 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QB15 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QB30 | 23314965 | TRANSISTOR, KTC3198 Y |
| QB55 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QB81 | A6359871 | TR 2SC3326B LTAPE |
| QB82 | A6359871 | TR 2SC3326B LTAPE |
| QB83 | A6541132 | TRANSISTOR, 2SA1162 -(Y) |
| QB84 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QB85 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QB86 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QB87 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QB88 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QD01 | 23000381 | IC, 2CH AUDIO PRO N-DIP22PIN CXA2021S |
| QD41 | B01A0107 | IC, SOUND PRO SRS TA2136N |
| QD101 | B0385647 | 4CH AUDIO PRO.N-DIP36PIN |
| QH001 | B01B4088 | IC, CMOS PDC3 QFP100 0.5 |
| QH004 | 23319595 | IC, TC74HC244AF |
| QH005 | 23905013 | IC, TLC2932IPW |
| QH006 | 23906908 | IC, MC33078D |
| QH120 | 23318897 | IC, PCM56P-L, |
| QH121 | 23318897 | IC, PCM56P-L, |
| QH140 | 23318897 | IC, PCM56P-L, |
| QH141 | 23318897 | IC, PCM56P-L, |
| QH160 | 23318897 | IC, PCM56P-L, |
| QH161 | 23318897 | IC, PCM56P-L, |
| QH170 | 23906909 | IC, MC33079D |
| QH171 | 23906909 | IC, MC33079D |
| QH172 | 23906909 | IC, MC33079D |
| QH173 | 23905320 | IC, 16384BITS CMOS EEPROM NM24C16EN |
| QH301 | 23358557 | OPT DEVICE, AM. PHOTOSENSOR AM-30-24CA |
| QH301 | 23358557 | OPT DEVICE, AM. PHOTOSENSOR AM-30-24CA |
| QH301 | 23358557 | OPT DEVICE, AM. PHOTOSENSOR AM-30-24CA |
| QH301 | 23358557 | OPT DEVICE, AM. PHOTOSENSOR AM-30-24CA |
| QH305 | 23906585 | IC, QUAD OP-AMP DMP14 14P NJM2058M |

| Location No. | Parts No. | Description |
|---|---|---|
| QH306 | 23906585 | IC, QUAD OP-AMP DMP14 14P NJM2058M |
| QH307 | 23906585 | IC, QUAD OP-AMP DMP14 14P NJM2058M |
| QH308 | 23906429 | IC, TC74HC123AF |
| QH309 | 23906429 | IC, TC74HC123AF |
| QH401 | 23000820 | IC, MCU 1CHIP 8BIT 8M 42P TMPA8700CPN-3 |
| QH402 | 70119743 | IC, PST523D |
| QH404 | 23310977 | IC, MC14052BF |
| QH405 | 23319595 | IC, TC74HC244AF |
| QH406 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QR14 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QR15 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QR16 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QS01 | 23114623 | TRANSISTOR, 2SC2878-A(TEM |
| QS11 | 23114623 | TRANSISTOR, 2SC2878-A(TEM |
| QS12 | 23114466 | TRANSISTOR, R1=R2=4/K-OHM TO92S RN2204 |
| QS13 | 23314965 | TRANSISTOR, KTC3198 Y |
| QS14 | 23314965 | TRANSISTOR, KTC3198 Y |
| QS107 | 23904896 | IC, JLC1562BF |
| QS108 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QS120 | 23906597 | IC, BA4558F |
| QV01 | B0384761 | DUAL AV SW IC NDIP 54 |
| QV10 | 23114528 | TRANSISTOR, 2SC1740S |
| QV20 | 23114460 | TRANSISTOR, RN1204 |
| QV21 | 23114528 | TRANSISTOR, 2SC1740S |
| QV22 | 23114530 | TRANSISTOR, 2SA933S |
| QV23 | 23114530 | TRANSISTOR, 2SA933S |
| QV28 | 23114461 | TRANSISTOR, RN1203 |
| QV30 | 23905590 | IC, M52055FP |
| QV31 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QV37 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QV38 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QV39 | 23205054 | TRANSISTOR, CHIP -50V -150MA SM KTA1504Y |
| QV48 | 23114528 | TRANSISTOR, 2SC1740S |
| QV49 | 23114528 | TRANSISTOR, 2SC1740S |
| QV61 | 23205054 | TRANSISTOR, CHIP 50V 150MA SM KTA1504Y |
| QV501 | 23318981 | IC, MC14053BF |
| QV504 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QV505 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QV506 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QV517 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QV518 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QV519 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QV524 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QW04 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QW05 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QW08 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QW10 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |
| QW11 | 23205057 | TRANSISTOR, CHIP 50V 150MA SM KTC3875Y |

| Location No. | Parts No. | Description |
|---|---|---|
| QW17 | 23114463 | TRANSISTOR, RN1201 |
| QX111 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX112 | 23904125 | IC, TC4W53FU(T2L |
| QX113 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX121 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX122 | 23904126 | IC, L-MOS D-BILATERAL SW. SM8 TC4W66FU |
| QX123 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX131 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX133 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX141 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX143 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX151 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX153 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX161 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX163 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX170 | 23000790 | IC, ANALOG MPX SSOP32P BH7650FS |
| QX201 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX202 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX206 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX207 | 23000263 | IC, CMOS MULTIPLEXER SOP16 BU4053BCF |
| QX211 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX212 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX220 | 23905939 | IC, TLC2933IPW |
| QX221 | 23318026 | C IC +5V REG I0=40MA |
| QX222 | 23904396 | IC, L-MOS SCHMITT INVERTER SMV TC7S14F |
| QX223 | 23905927 | IC, L-MOS 2 INPUT OR USV TC7SH32FU(BRA |
| QX224 | 23906951 | IC, HCMOS SINGLE OR GATE 5PIN SN74AHCT1G32DCK |
| QX226 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QX240 | 23905013 | IC, TLC2932IPW |
| QX242 | 23904396 | IC, L-MOS SCHMITT INVERTER SMV TC7S14F |
| QX243 | 23905927 | IC, L-MOS 2 INPUT OR USV TC7SH32FU(BRA |
| QX244 | 23906951 | IC, HCMOS SINGLE OR GATE 5PIN SN74AHCT1G32DCK |
| QX245 | 23318026 | C-IC +5V REG I0=40MA |
| QX246 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QX260 | 23905013 | IC, TLC2932IPW |
| QX261 | 23000283 | IC, 23000283L NI TOUITSU R1121N |
| QX262 | 23318823 | IC, TC7S04F |
| QX300 | 23000788 | IC, CMOS NEW MVP QFP240P MB87J4731 |
| QX310 | 23000198 | IC, EM636327Q 8 |
| QX330 | 23000803 | IC, +2.5V 2% REG.SC-63 UPC2925T |
| QX340 | 23000282 | IC, 23000282L NI TOUITSU R1121N |
| QX341 | 23314352 | TRANSISTOR, IMT2 |
| QX342 | 23314352 | TRANSISTOR, IMT2 |
| QX391 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX392 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX393 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX470 | 70129665 | IC, IC-HCT TC74HCT32AF TC74HCT32AF |
| QX471 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX472 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QX551 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QX552 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QX561 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QX562 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QX571 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QX572 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QX600 | 23000789 | IC, IC, CMOS HV SCALER QFP176P MB87J8020 |
| QX610 | 23000965 | IC, HY57V161610DTC-8 |

| Location No. | Parts No. | Description |
|---|---|---|
| QX630 | 23000803 | IC, +2.5V 2% REG.SC-63 UPC2925T |
| QX670 | 23000283 | IC, 23000283L NI TOUITSU R1121N |
| QX691 | A6030759 | IC L-MOS INVERTER TE85L |
| QY01 | B0386049 | BUS P/N VCD IC QFP48 |
| QY10 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QY12 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QY101 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QY116 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QY213 | 23205014 | TRANSISTOR, HIGH SPEED SWICH 2SC4667-O |
| QY260 | 23114528 | TRANSISTOR, 2SC1740S |
| QY501 | 23318981 | IC, MC14053BF |
| QY504 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QY505 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QY506 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QY507 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QY508 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QY509 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QY524 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QY600 | 23000936 | IC, ODD/EVN-HANTEI 032ATC44-10(T |
| QY621 | 23904396 | IC, L-MOS SCHMITT INVERTER SMV TC7S14F |
| QY622 | 23904396 | IC, L-MOS SCHMITT INVERTER SMV TC7S14F |
| QY661 | 23904396 | IC, L MOS SCHMITT INVERTER SMV TC7S14F |
| QY662 | 23904396 | IC, L-MOS SCHMITT INVERTER SMV TC7S14F |
| QZ01 | 23000108 | IC, UPD64082 |
| QZ02 | 23000438 | IC, CMOS 4MDRAM EDO 40SOJ M11B416256A-35J |
| QZ04 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QZ05 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QZ06 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QZ14 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QZ16 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QZ17 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QZ18 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QZ20 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QZ21 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QZ22 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QZ23 | 23314994 | TRANSISTOR, 2SA1576A106 |
| QZ24 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QZ100 | 23906515 | IC, CMOS 2LDIGICOMB SOP16P TC90A45F |
| QZ101 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QZ102 | 23314993 | TRANSISTOR, 2SC4081 Q |
| QZ103 | 23314994 | TRANSISTOR, 2SA1576A106 |
| D101 | 23316755 | DIODE, ZENER VZ30.90-32.50 DO34 MTZ J 33C |
| D215 | 23118041 | DIODE, MA111 |
| D216 | 23118041 | DIODE, MA111 |
| D217 | 23118041 | DIODE, MA111 |
| D218 | 23118041 | DIODE, MA111 |
| D219 | 23118041 | DIODE, MA111 |
| D220 | 23118041 | DIODE, MA111 |
| D301 | 23118094 | DIODE, EU2A |
| D302 | 23316794 | DIODE, SC570A |
| D303 | 23118822 | DIODE, ERB12-02 |
| D304 | 23118822 | DIODE, ERB12-02 |
| D305 | 23118041 | DIODE, MA111 |
| D306 | 23316574 | DIODE, ZENER CHIP VZ6.05-6.36V MA8062-M |
| D311 | 23316682 | DIODE, ZENER, MTZJ7.5C |
| D312 | 23316732 | DIODE, ZENER, MTZJ18C |
| D313 | 23118859 | DIODE, 1SS133 |

| Location No. | Parts No. | Description |
|---|---|---|
| D314 | 23118859 | DIODE, 1SS133 |
| D315 | 23118859 | DIODE, 1SS133 |
| D401 | 23118094 | DIODE, EU2A |
| D402 | 23118094 | DIODE, EU2A |
| D403 | 23316731 | DIODE, ZENER, MTZJ18B |
| D404 | 23316254 | DIODE, ERC06-15 |
| D405 | 23118094 | DIODE, EU2A |
| D406 | 23118094 | DIODE, EU2A |
| D407 | 23316731 | DIODE, ZENER, MTZJ18B |
| D408 | A7978850 | DIODE, S5295G |
| D409 | 23118094 | DIODE, EU2A |
| D411 | 23118094 | DIODE, EU2A |
| D412 | 23118041 | DIODE, MA111 |
| D413 | 23118707 | DIODE, RP-1H |
| D413 | 23118041 | DIODE, MA111 |
| D414 | 23118707 | DIODE, RP-1H |
| D414 | 23118041 | DIODE, MA111 |
| D416 | 23118041 | DIODE, MA111 |
| D417 | 23316591 | DIODE, ZENER, MA8100-M |
| D418 | 23316591 | DIODE, ZENER, MA8100-M |
| D461 | 23224366 | DIODE, FMQ-3GU |
| ⚠ D482 | 23115774 | DIODE, ZENER, RD6.2E(FA-1) |
| D520 | 23316647 | DIODE, ZENER, MTZJ2.0B |
| D521 | 23118041 | DIODE, MA111 |
| D522 | 23118041 | DIODE, MA111 |
| D523 | 23118041 | DIODE, MA111 |
| D531 | 23316573 | DIODE, ZENER, MA8062-L |
| D532 | 23118822 | DIODE, ERB12-02 |
| D533 | 23316586 | DIODE, ZENER CHIP VZ8.29-8.70V MA8082-H |
| D534 | 23316792 | DIODE, SC215 |
| D601 | 23118041 | DIODE, MA111 |
| D602 | 23118041 | DIODE, MA111 |
| D603 | 23118041 | DIODE, MA111 |
| D604 | 23118041 | DIODE, MA111 |
| D607 | 23316616 | DIODE, ZENER CHIP 21.45-22.55V MA8220-M |
| D608 | 23316616 | DIODE, ZENER CHIP 21.45-22.55V MA8220-M |
| D611 | 23118041 | DIODE, MA111 |
| D612 | 23118041 | DIODE, MA111 |
| D661 | 23316570 | DIODE, ZENER CHIP VZ5.30-5.58V MA8056-L |
| D704 | 23118859 | DIODE, 1SS133 |
| D705 | 23118859 | DIODE, 1SS133 |
| D715 | 23118859 | DIODE, 1SS133 |
| D721 | 23118859 | DIODE, 1SS133 |
| D761 | 23118859 | DIODE, 1SS133 |
| D762 | 23118859 | DIODE, 1SS133 |
| D763 | 23118859 | DIODE, 1SS133 |
| D764 | 23118859 | DIODE, 1SS133 |
| D781 | 23118859 | DIODE, 1SS133 |
| D782 | 23118859 | DIODE, 1SS133 |
| D783 | 23118859 | DIODE, 1SS133 |
| D784 | 23118859 | DIODE, 1SS133 |
| D801 | 23316784 | DIODE, RBV1506, LF-A |
| D840 | 23316962 | DIODE, S1WBA20 |
| D845 | 23118859 | DIODE, 1SS133 |
| D851 | 23357215 | DIODE, D4SBS6 |
| D852 | 23316714 | DIODE, RL2Z |
| D853 | 23316714 | DIODE, RL2Z |
| D854 | 23316399 | DIODE, EL1Z |
| D855 | 23316399 | DIODE, EL1Z |
| D858 | 23118859 | DIODE, 1SS133 |
| D859 | 23118859 | DIODE, 1SS133 |

| Location No. | Parts No. | Description |
|---|---|---|
| D862 | 23118094 | DIODE, EU2A |
| D863 | 23118859 | DIODE, 1SS133 |
| D864 | 23118094 | DIODE, EU2A |
| D873 | 23316747 | DIODE, ZENER, MTZJ27C |
| D875 | 23316688 | DIODE, ZENER, MTZJ9.1C |
| D876 | 23316759 | DIODE, ZENER, MTZ J 36C |
| D877 | 23316747 | DIODE, ZENER, MTZJ27C |
| D878 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| D884 | 23357217 | DIODE, D4SBL40 |
| D885 | 23357216 | DIODE, D4SBL20U |
| D891 | 23357214 | DIODE, D4SBS4 |
| D892 | 23316768 | DIODE, FMB-26L |
| D899 | 24019485 | VARISTOR, V1=430V 3500A TNR10V431K |
| D901 | 23118859 | DIODE, 1SS133 |
| D902 | 23118859 | DIODE, 1SS133 |
| D911 | 23118859 | DIODE, 1SS133 |
| D912 | 23118859 | DIODE, 1SS133 |
| D916 | A7568250 | DIODE, 1S1834 |
| D921 | 23118859 | DIODE, 1SS133 |
| D922 | 23118859 | DIODE, 1SS133 |
| D924 | 23118859 | DIODE, 1SS133 |
| D925 | 23118859 | DIODE, 1SS133 |
| D931 | 23118859 | DIODE, 1SS133 |
| D932 | 23118859 | DIODE, 1SS133 |
| D933 | 23118859 | DIODE, 1SS133 |
| D934 | 23118859 | DIODE, 1SS133 |
| D936 | A7568250 | DIODE, 1S1834 |
| D941 | 23118859 | DIODE, 1SS133 |
| D942 | 23118859 | DIODE, 1SS133 |
| D943 | 23118859 | DIODE, 1SS133 |
| D946 | 23118859 | DIODE, 1SS133 |
| D948 | 23118859 | DIODE, 1SS133 |
| D962 | 23118859 | DIODE, 1SS133 |
| D963 | 23118859 | DIODE, 1SS133 |
| D964 | 23118859 | DIODE, 1SS133 |
| D965 | 23118859 | DIODE, 1SS133 |
| D966 | 23118859 | DIODE, 1SS133 |
| D967 | A7568250 | DIODE, 1S1834 |
| D5001 | 23316963 | DIODE, CHIP SILCON 1SS344 |
| D5002 | 23316963 | DIODE, CHIP SILCON 1SS344 |
| D7702 | 23118859 | DIODE, 1SS133 |
| D7705 | 23118041 | DIODE, MA111 |
| D7706 | 23118041 | DIODE, MA111 |
| D7707 | 23118041 | DIODE, MA111 |
| D7708 | 23118041 | DIODE, MA111 |
| D7709 | 23118538 | DIODE, ZENER, RD6.2ES |
| D7715 | 23118041 | DIODE, MA111 |
| D7716 | 23118041 | DIODE, MA111 |
| D7717 | 23118538 | DIODE, ZENER, RD6.2ES |
| D7718 | 23118538 | DIODE, ZENER, RD6.2ES |
| D7719 | 23118538 | DIODE, ZENER, RD6.2ES |
| D7733 | 23118275 | DIODE, ZENER, RD18MB2 |
| D7734 | 23118275 | DIODE, ZENER, RD18MB2 |
| D7738 | 23118041 | DIODE, MA111 |
| D7739 | 23118041 | DIODE, MA111 |
| D7740 | 23118041 | DIODE, MA111 |
| D7741 | 23118041 | DIODE, MA111 |
| D7742 | 23118041 | DIODE, MA111 |
| D7743 | 23118041 | DIODE, MA111 |
| D7745 | 23118041 | DIODE, MA111 |
| D7746 | 23118041 | DIODE, MA111 |
| D7747 | 23118041 | DIODE, MA111 |
| D7748 | 23118041 | DIODE, MA111 |
| D7749 | 23118041 | DIODE, MA111 |
| D7760 | 23118041 | DIODE, MA111 |

| Location No. | Parts No. | Description |
|---|---|---|
| D7806 | 23118041 | DIODE, MA111 |
| D7807 | 23316402 | DIODE, RL4Z |
| D7808 | 23316766 | DIODE, RU2YX |
| D7809 | 23118041 | DIODE, MA111 |
| DA02 | 23316574 | DIODE, ZENER CHIP VZ6.05-6.36V MA8062-M |
| DA11 | 23118859 | DIODE, 1SS133 |
| DA23 | 23118041 | DIODE, MA111 |
| DA43 | 23118041 | DIODE, MA111 |
| DA44 | 23118041 | DIODE, MA111 |
| DA45 | 23118041 | DIODE, MA111 |
| DA46 | 23118041 | DIODE, MA111 |
| DA70 | 23118041 | DIODE, MA111 |
| DB01 | 23358564 | LED, LAMP RED SLR-56VC3FPQ |
| DB03 | 23358522 | DIODE, LED, SIR-56SB3F |
| DB30 | 23118041 | DIODE, MA111 |
| DB31 | 23118041 | DIODE, MA111 |
| DB61 | 23118041 | DIODE, MA111 |
| DH001 | 23316675 | DIODE, ZENER, MTZJ6.2B |
| DH002 | 23316675 | DIODE, ZENER, MTZJ6.2B |
| DH003 | 23316675 | DIODE, ZENER, MTZJ6.2B |
| DH301 | 23316672 | DIODE, ZENER, MTZJ5.6B |
| DH302 | 23316672 | DIODE, ZENER, MTZJ5.6B |
| DH303 | 23316672 | DIODE, ZENER, MTZJ5.6B |
| DH304 | 23316672 | DIODE, ZENER, MTZJ5.6B |
| DH305 | 23316672 | DIODE, ZENER, MTZJ5.6B |
| DH306 | 23316672 | DIODE, ZENER, MTZJ5.6B |
| DH307 | 23316672 | DIODE, ZENER, MTZJ5.6B |
| DH308 | 23316672 | DIODE, ZENER, MTZJ5.6B |
| DH309 | 23118859 | DIODE, 1SS133 |
| DH310 | 23118859 | DIODE, 1SS133 |
| DH311 | 23118859 | DIODE, 1SS133 |
| DH312 | 23118859 | DIODE, 1SS133 |
| DH313 | 23316666 | DIODE, ZENER, MTZJ4.7B |
| DH314 | 23316666 | DIODE, ZENER, MTZJ4.7B |
| DH315 | 23316666 | DIODE, ZENER, MTZJ4.7B |
| DH316 | 23316666 | DIODE, ZENER, MTZJ4.7B |
| DH401 | 23316574 | DIODE, ZENER CHIP VZ6.05-6.36V MA8062-M |
| DR10 | 23118041 | DIODE, MA111 |
| DR11 | 23118041 | DIODE, MA111 |
| DR12 | 23118041 | DIODE, MA111 |
| DR13 | 23118041 | DIODE, MA111 |
| DR14 | 23118041 | DIODE, MA111 |
| DR15 | 23118041 | DIODE, MA111 |
| DS120 | 23316740 | DIODE, ZENER VZ21.52 22.63 DO34 MTZ J 22D |
| DV01 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV02 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV03 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV07 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV08 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV09 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV11 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV12 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV13 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV17 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV18 | 23316686 | DIODE, ZENER, MTZJ9.1A |
| DV25 | 23118859 | DIODE, 1SS133 |
| DV30 | 23316792 | DIODE, SC215 |
| DV31 | 23316672 | DIODE, ZENER, MTZJ5.6B |
| DV39 | 23358543 | PHOTO SENSOR, IF=10MA 650NM S7565 |
| DV161 | 23316591 | DIODE, ZENER, MA8100-M |
| DV162 | 23316591 | DIODE, ZENER, MA8100-M |
| DV163 | 23316591 | DIODE, ZENER, MA8100-M |

| Location No. | Parts No. | Description |
|---|---|---|
| DV164 | 23316591 | DIODE, ZENER, MA8100-M |
| DV165 | 23316591 | DIODE, ZENER, MA8100-M |
| DV166 | 23316591 | DIODE, ZENER, MA8100-M |
| **MISCELLANEOUS** | | |
| B224 | 23035412 | SCREW |
| B225 | 23035412 | SCREW |
| B230 | 23037312 | SCREW |
| B233 | 23035412 | SCREW |
| B234 | 23035412 | SCREW |
| B235 | 23035310 | SCREW |
| B236 | 23035412 | SCREW |
| B237 | 23035412 | SCREW |
| BB10 | 23713014 | BRIDGE PLUG 16P 1.5 |
| BB11 | 23713013 | BASE SOCKET 16P 1.5 |
| BB20 | 23713014 | BRIDGE PLUG 16P 1.5 |
| BB21 | 23713013 | BASE SOCKET 16P 1.5 |
| BB30 | 23903022 | CONNECTOR, BASE B-B 8P 2.5 JST |
| BB31 | 23903022 | CONNECTOR, BASE B-B 8P 2.5 JST |
| BB300 | 23368627 | CONNECTOR, BRIDGE B-B 8P 2.5JST 08TM-2.5FJ-E |
| E913 | 23198540 | CRT EARTH ASSY, TP48E60 |
| E943 | 23198540 | CRT EARTH ASSY, TP48E60 |
| E973 | 23198540 | CRT EARTH ASSY, TP48E60 |
| F470 | 23144624 | FUSE, AXIAL 125V 2.0A |
| F801 | 23144481 | FUSE |
| F801A | 23165433 | FUSE HOLDER, 5.2 SOC |
| F850 | 23144627 | FUSE, AXIAL 125V 5.0A |
| F851 | 23144627 | FUSE, AXIAL 125V 5.0A |
| F852 | 23144624 | FUSE, AXIAL 125V 2.0A |
| F853 | 23144622 | FUSE, AXIAL 125V 1.25A |
| F860 | 23144511 | FUSE, AXIAL, 125V 4.0A |
| F889 | 23144626 | FUSE, AXIAL 125V 4.0A |
| F890 | 23144625 | FUSE, AXIAL 125V 3.15A |
| F891 | 23144627 | FUSE, AXIAL 125V 5.0A |
| G101 | 24011151 | CHIP, METAL FILM, 1/20W 150 OHM J |
| G102 | 24011151 | CHIP, METAL FILM, 1/20W 150 OHM J |
| GJ01 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ01 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ02 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ03 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ05 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ05 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ06 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ07 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ11 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ14 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ14 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ15 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ15 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ16 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ16 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ17 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ18 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ19 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ20 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ20 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ21 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ21 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ22 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ23 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ24 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ25 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ26 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ27 | 24000445 | JUMPER CHIP 1608TYPE |

| Location No. | Parts No. | Description |
|---|---|---|
| GJ28 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ30 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ33 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ77 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ78 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ203 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ204 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ205 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ206 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ207 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ208 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ209 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ210 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ211 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ212 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ215 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ216 | 24000445 | JUMPER CHIP 1608TYPE |
| GJ501 | 24000445 | JUMPER CHIP 1608TYPE |
| GJA33 | 24000445 | JUMPER CHIP 1608TYPE |
| H003A | 23740989 | NUT, F-CONNECTOR 2H BS |
| J501 | 24000445 | JUMPER CHIP 1608TYPE |
| JM03 | 24000445 | JUMPER CHIP 1608TYPE |
| JM04 | 24000445 | JUMPER CHIP 1608TYPE |
| JM06 | 24000445 | JUMPER CHIP 1608TYPE |
| JM07 | 24000445 | JUMPER CHIP 1608TYPE |
| JR02 | 24000445 | JUMPER CHIP 1608TYPE |
| JV504 | 24000445 | JUMPER CHIP 1608TYPE |
| JX206 | 24000445 | JUMPER CHIP 1608TYPE |
| JX207 | 24000445 | JUMPER CHIP 1608TYPE |
| JX216 | 24000445 | JUMPER CHIP 1608TYPE |
| JX217 | 24000445 | JUMPER CHIP 1608TYPE |
| JX552 | 24000445 | JUMPER CHIP 1608TYPE |
| JX554 | 24000445 | JUMPER CHIP 1608TYPE |
| JX562 | 24000445 | JUMPER CHIP 1608TYPE |
| JX564 | 24000445 | JUMPER CHIP 1608TYPE |
| JX572 | 24000445 | JUMPER CHIP 1608TYPE |
| JX574 | 24000445 | JUMPER CHIP 1608TYPE |
| JX601 | 24000445 | JUMPER CHIP 1608TYPE |
| JX602 | 24000445 | JUMPER CHIP 1608TYPE |
| JY22 | 24000445 | JUMPER CHIP 1608TYPE |
| JY27 | 24000445 | JUMPER CHIP 1608TYPE |
| JY303 | 24000576 | JUMPER CHIP, 3216TYPE |
| JY504 | 24000445 | JUMPER CHIP 1608TYPE |
| JZ01 | 24000445 | JUMPER CHIP 1608TYPE |
| JZ02 | 24000576 | JUMPER CHIP, 3216TYPE |
| JZ03 | 24000445 | JUMPER CHIP 1608TYPE |
| KB01 | 23000852 | IC, REMOCON RECEIVER PIC-37043TE2 |
| P350 | 23368634 | PLUG, B-B 1.5MM 25P JST-JDV JDV-PS25LB-10-1 |
| P410 | 23903025 | CONNECTOR, SOCKET, B-B 1.5MM 25P JST-JDV, JDV-R25LB-10-1 |
| P540 | 23903040 | SOCKET, B-B 2MM 56P TAIKO |
| P708 | 23902655 | CONNECTOR, 15P |
| P709 | 23902655 | CONNECTOR, 15P |
| P713 | 23164787 | PLUG, 7P |
| P714 | 23164787 | PLUG, 7P |
| P715 | 23164787 | PLUG, 7P |
| P801 | 23372117 | POWER CORD, U/C 125V10A HSV 5 CMC-02P 5 |
| P802 | 23368013 | CONNECTOR, PLUG, 2P 11.88MM W VT-JST |
| P900 | 23164563 | PLUG, 3PIN MINICONNECTOR |
| P900 | 23164563 | PLUG, 3PIN MINICONNECTOR |
| P900 | 23164563 | PLUG, 3PIN MINICONNECTOR |
| P900 | 23164563 | PLUG, 3PIN MINICONNECTOR |

| Location No. | Parts No. | Description |
|---|---|---|
| PB13A | 23367677 | PLUG, 4P L TYPE 2.5MM |
| PH001 | 23367724 | CONNECTOR, PLUG B-B 15P 2.5MM |
| PH002 | 23367724 | CONNECTOR, PLUG B-B 15P 2.5MM |
| PV02 | 23365819 | JACK, 1S3P |
| PV04 | 23365907 | PIN(3E+1L:OFF+1R:OFF), JACK 5P |
| PV05 | 23368646 | PLUG, B-B 2MM 56P TAIKO |
| PV06 | 23903040 | SOCKET, B-B 2MM 56P TAIKO |
| PZ01 | 23368646 | PLUG, B-B 2MM 56P TAIKO |
| S602 | 23145412 | SWITCH |
| SA01 | 23145226 | SWITCH, 1C1P, PUSH |
| SA02 | 23145226 | SWITCH, 1C1P, PUSH |
| SA03 | 23145226 | SWITCH, 1C1P, PUSH |
| SA04 | 23145226 | SWITCH, 1C1P, PUSH |
| SA05 | 23145226 | SWITCH, 1C1P, PUSH |
| SA06 | 23145226 | SWITCH, 1C1P, PUSH |
| SA07 | 23145226 | SWITCH, 1C1P, PUSH |
| SA08 | 23145226 | SWITCH, 1C1P, PUSH |
| SA09 | 23145226 | SWITCH, 1C1P, PUSH |
| SR81 | 23146577 | RELAY, DLS5D1-O(M)0.25W DLS5D1-O(M)0. |
| V901A | 23903148 | SOCKET, ISH-44S-E ICE #5 |
| V902A | 23903148 | SOCKET, ISH-44S-E ICE #5 |
| V903A | 23903148 | SOCKET, ISH-44S-E ICE #5 |
| W661 | 23151232 | SPEAKER, SPK-1235, 160X160, 65HZ, 8 OHM |
| W662 | 23151232 | SPEAKER, SPK 1235, 160X160, 65HZ, 8 OHM |
| X401 | 23153721 | CERAMIC RESONATOR, 503KHZ |
| X501 | 23153961 | CRYSTAL, 3.58MHZ |
| X4401 | 23153721 | CERAMIC RESONATOR, 503KHZ |
| X4402 | 23153721 | CERAMIC RESONATOR, 503KHZ |
| XA01 | 23153533 | CERAMIC RESONATOR, CERA RESO TCR1082AM |
| XH401 | 23153752 | CRYSTAL, 8.000 40PPM 50OHM |
| XY01 | 23153961 | CRYSTAL, 3.58MHZ |
| XY03 | 23153721 | CERAMIC RESONATOR, 503KHZ |
| ⚠ Z401 | 24083013 | COMPOSITE PARTS, CR-BLOCK TPA5010AH |
| Z405 | 23140203 | SPARK GAP, 2.0-3.0KV C-010 AG20PC152F-L3N |
| Z410 | 23110842 | FOCUS PACK, TPA6031 |
| Z410A | 23505177 | CABLE, FOCUS |
| ⚠ Z801 | 23148734 | MODULE, PROTECTOR, HIC1026A |
| ZH01 | 23103778 | FILTER, FERRITE CORE, TFE1008 |
| ZH001 | 23103823 | COIL, COMMONMODE TEM2027D |
| ZH002 | 23103823 | COIL, COMMONMODE TEM2027D |
| ZH121 | 23103823 | COIL, COMMONMODE TEM2027D |
| ZH122 | 23103823 | COIL, COMMONMODE TEM2027D |
| ZH141 | 23103823 | COIL, COMMONMODE TEM2027D |
| ZH142 | 23103823 | COIL, COMMONMODE TEM2027D |
| ZH161 | 23103823 | COIL, COMMONMODE TEM2027D |
| ZH162 | 23103823 | COIL, COMMONMODE TEM2027D |
| ZH408 | 23103823 | COIL, COMMONMODE TEM2027D |
| ZV60 | 23103778 | FILTER, FERRITE CORE, TFE1008 |
| ZX821 | 23246195 | COIL, CHIP INDUCTOR, TRF41R0CG |
| ZX822 | 23246195 | COIL, CHIP INDUCTOR, TRF41R0CG |
| ZX823 | 23246195 | COIL, CHIP INDUCTOR, TRF41R0CG |
| **PC BOARD ASSEMBLIES** | | |
| ✻ E031Z | 23786226 | PC BOARD, CRT-D/R PD0080A1 |
| ✻ E032Z | 23786227 | PC BOARD, CRT-D/G PD0080A2 |
| ✻ E033Z | 23786228 | PC BOARD, CRT-D/B PD0080A3 |
| ✻ E034Z | 23786229 | PC BOARD, SVM/R PD0080A4 |
| ✻ E035Z | 23786230 | PC BOARD, SVM/G PD0080A5 |
| ✻ E036Z | 23786231 | PC BOARD, SVM/B PD0080A6 |
| ✻ E041Z | 23786232 | PC BOARD, FRONT-CON PD0081-1 |
| ✻ E042Z | 23786233 | PC BOARD, FRONT-IN PD0081-2 |

| Location No. | Parts No. | Description |
|---|---|---|
| ✻ E043Z | 23786234 | PC BOARD, REM PD0081-3 |
| ✻ E044Z | 23786235 | PC BOARD, FRONT-SEN PD0081-4 |
| ✻ E051Z | 23786222 | PC BOARD, CONV-SEN PD0079-1 |
| ✻ E052Z | 23786223 | PC BOARD, CONV-SEN2 PD0079-2 |
| ✻ E053Z | 23786224 | PC BOARD, CONV-SEN3 PD0079-3 |
| ✻ E054Z | 23786225 | PC BOARD, CONV-SEN4 PD0079-4 |
| ✻ U401 | 23786220 | PC BOARD, DPC PD0077A |
| ✻ U801 | 23786217 | PC BOARD, DEFPOWER PD0074A |
| ✻ U901 | 23786516 | PC BOARD, SIGNALCONV |
| ✻ UA02 | 23708379 | PC BOARD, FRONT UNIT PD0081 |
| ✻ UD01 | 23786219 | PC BOARD, SRS-3D PD0076A |
| ✻ UH01 | 23786517 | PC BOARD, DIGI-CONV |
| ✻ UV01 | 23786218 | PC BOARD, A/V PD0075A |
| ✻ UZ01 | 23786198 | PW UNIT NEXT HYPER, PD0264A |
| **PICTURE TUBE** | | |
| ⚠ V901R | 23008518 | CRT COUPLING R 65H81 |
| ⚠ V902G | 23008175 | OTHER BLOCK, COUPLING G 50H81 |
| ⚠ V903B | 23008519 | CRT COUPLING B 65H81 |
| **TUNER** | | |
| H001 | 23321411 | TUNER, TIM 181CH IIC PH SHINSEN EL967LW |
| HY01 | 23321412 | TUNER, IIF 181CH IIC PH TDL EL963L |
| **ACCESSORIES** | | |
| K912 | 23306413 | REMOCON HAND UNIT IR, PJTVUSA CT-90086 |
| Y101 | 23565268 | OWNER'S MANUAL, ENGLISH 50H81 |
| Y101F | 23565269 | OWNER'S MANUAL, FRENCH 50H81 |
| **CABINET PARTS** | | |
| A001 | 23411546 | WOOD CAB SHIP 65H81 |
| A102 | 23527182 | SPK GRILLE ASSY 65H81 |
| A160 | 23469228 | CASTER, TP50H60 |
| A201 | 23540678 | COVER, BEZEL 65H81 |
| A202 | 23450360 | PANEL, CONTROL PANEL ASSY 50H81 50H81 |
| A213 | 23427953 | DOOR, DOOR PROPER 50H81 50H81 |
| A214 | 23451976 | PUSH CATCH, CLICK |
| A224 | 23445489 | BUTTON, CONTROL BUTTON 50H81 50H81 |
| A268 | 23540754 | COVER, FRONT COVER 65H81 |
| A421 | 23540170 | COVER, REAR BOARD 50A60 50A60 |
| A424 | 23540680 | COVER, BACK BOARD 65H81 |
| A510 | 23030815 | WOOD SCREW PTD #6 X 3/4 TNP LOCAL |
| A519 | 23030815 | WOOD SCREW PTD #6 X 3/4 TNP LOCAL |
| A521 | 23030815 | WOOD SCREW PTD #6 X 3/4 TNP LOCAL |
| A543 | 72471068 | SCREW, 4X12 |
| A701 | 23064558 | CARTON, CARTON 65H81 |
| A703 | 23946215 | TOP PACKING 65H81 |
| A708 | 23946214 | BOTTOM PACKING 65H81 |
| A721 | 23943628 | PLYETHLENE COVERING 46GM88T |
| K501 | 23311903 | SCREEN, 65KL LENTI SHEET |
| K502 | 23311904 | SCREEN, 65KL FRESNEL |
| K503 | 23311861 | SCREEN, PROTECTOR 65RL |
| K601 | 23405029 | MIRROR, 65WL |

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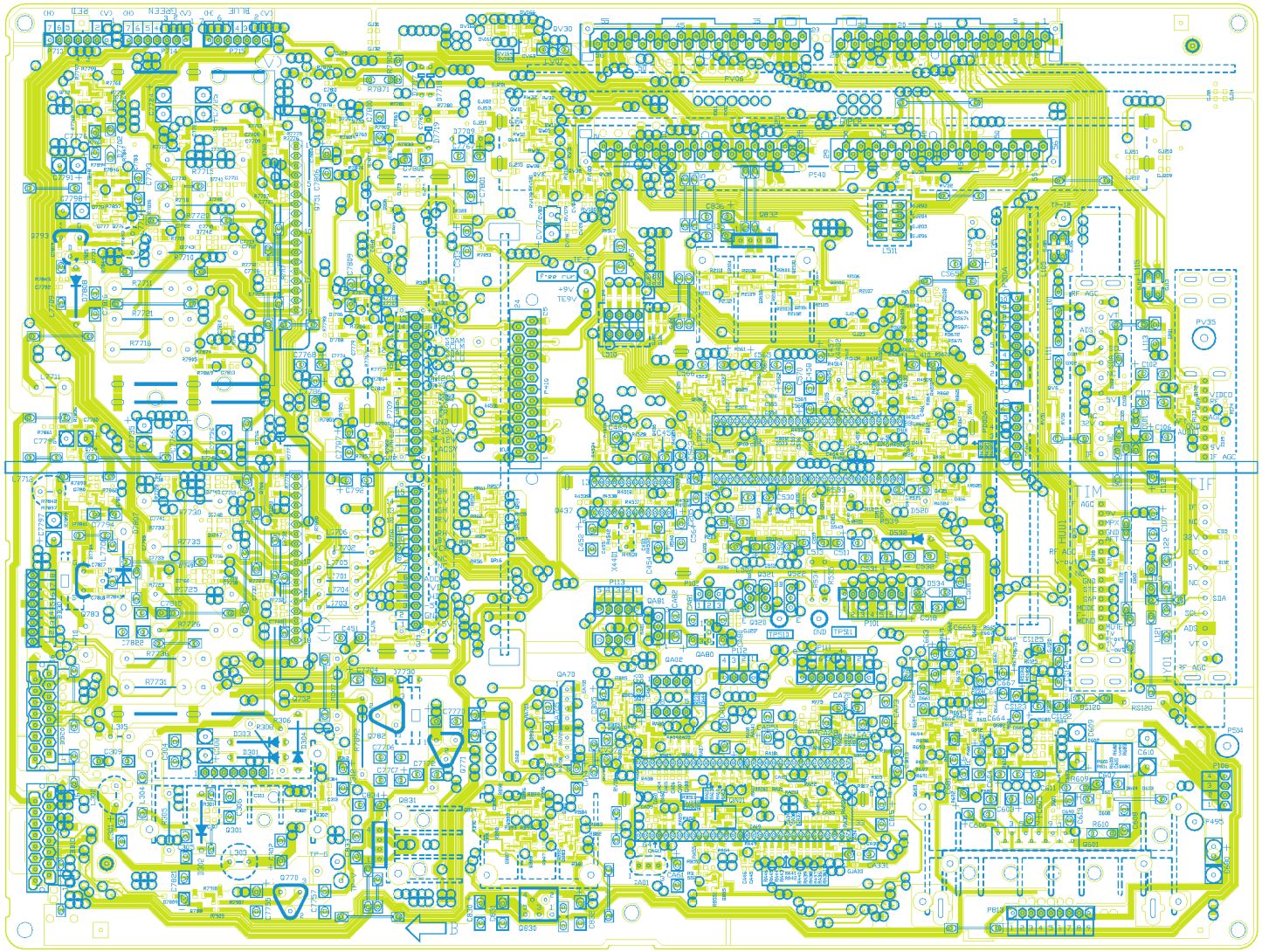
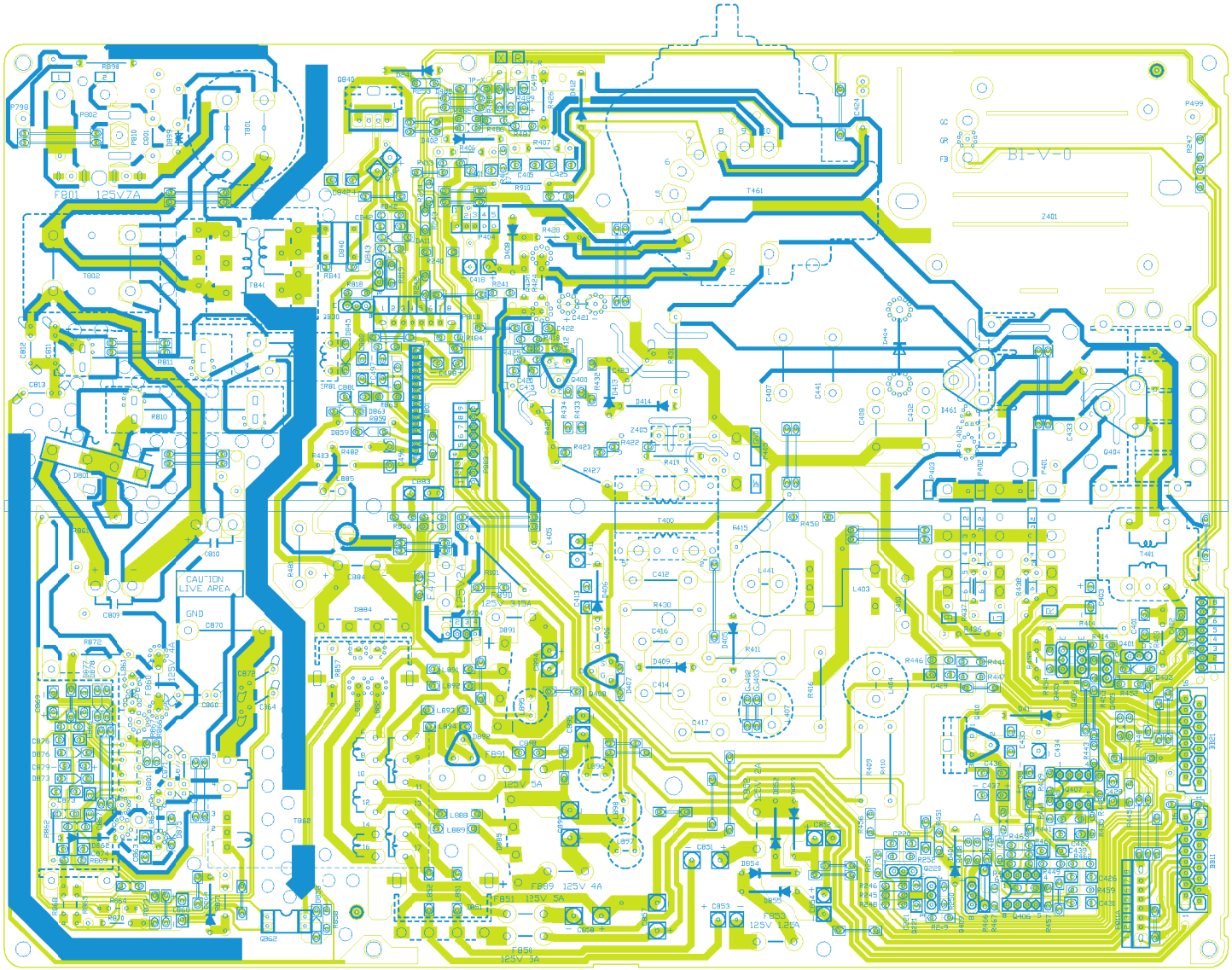
# SIGNAL BOARD PD0073

**BOTTOM (FOIL) SIDE**



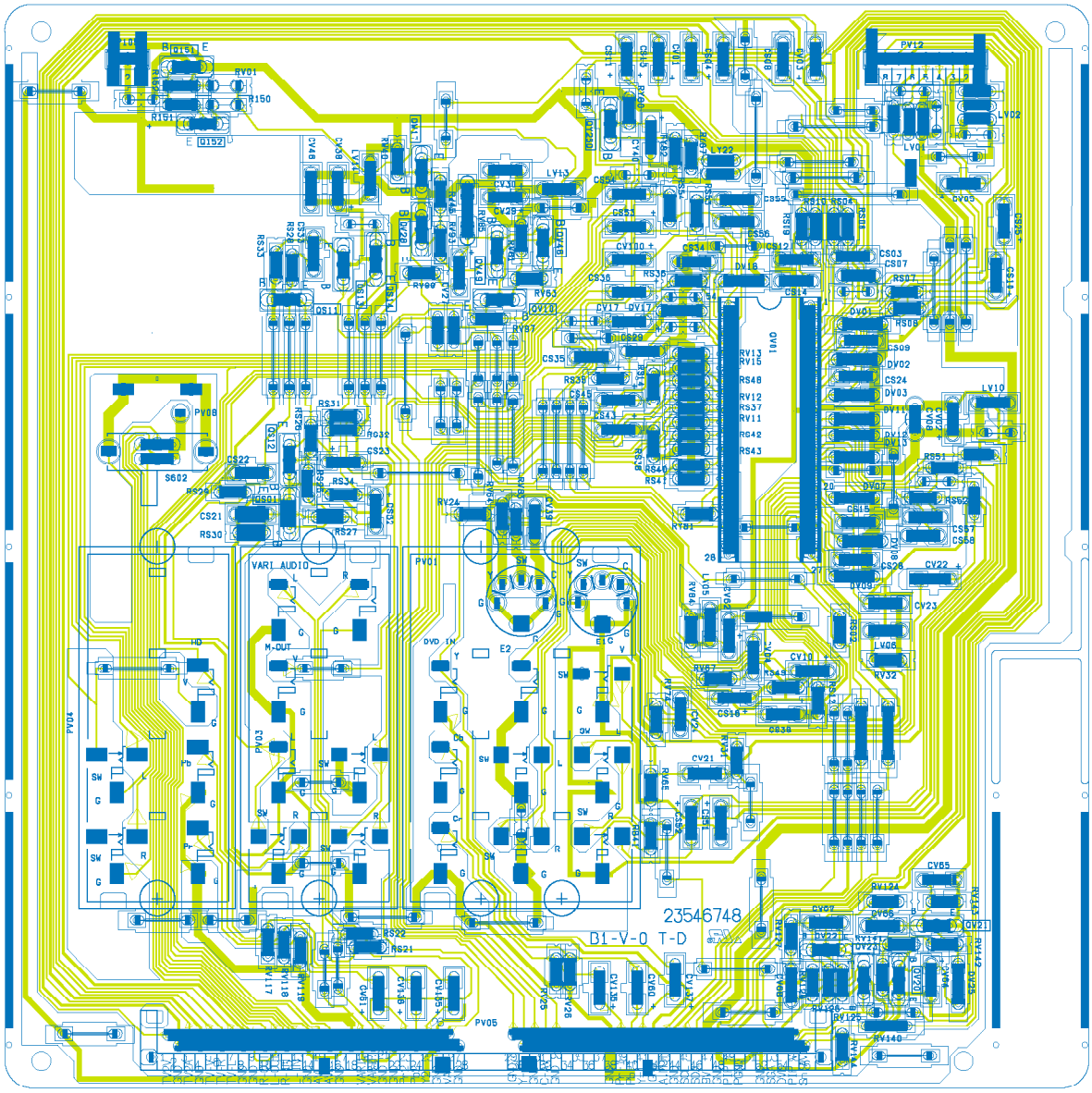
# DEF/POWER BOARD PD0074

**BOTTOM (FOIL) SIDE**



# A/V BOARD PD0075

**BOTTOM (FOIL) SIDE**



# SRS-3D BOARD PD0076

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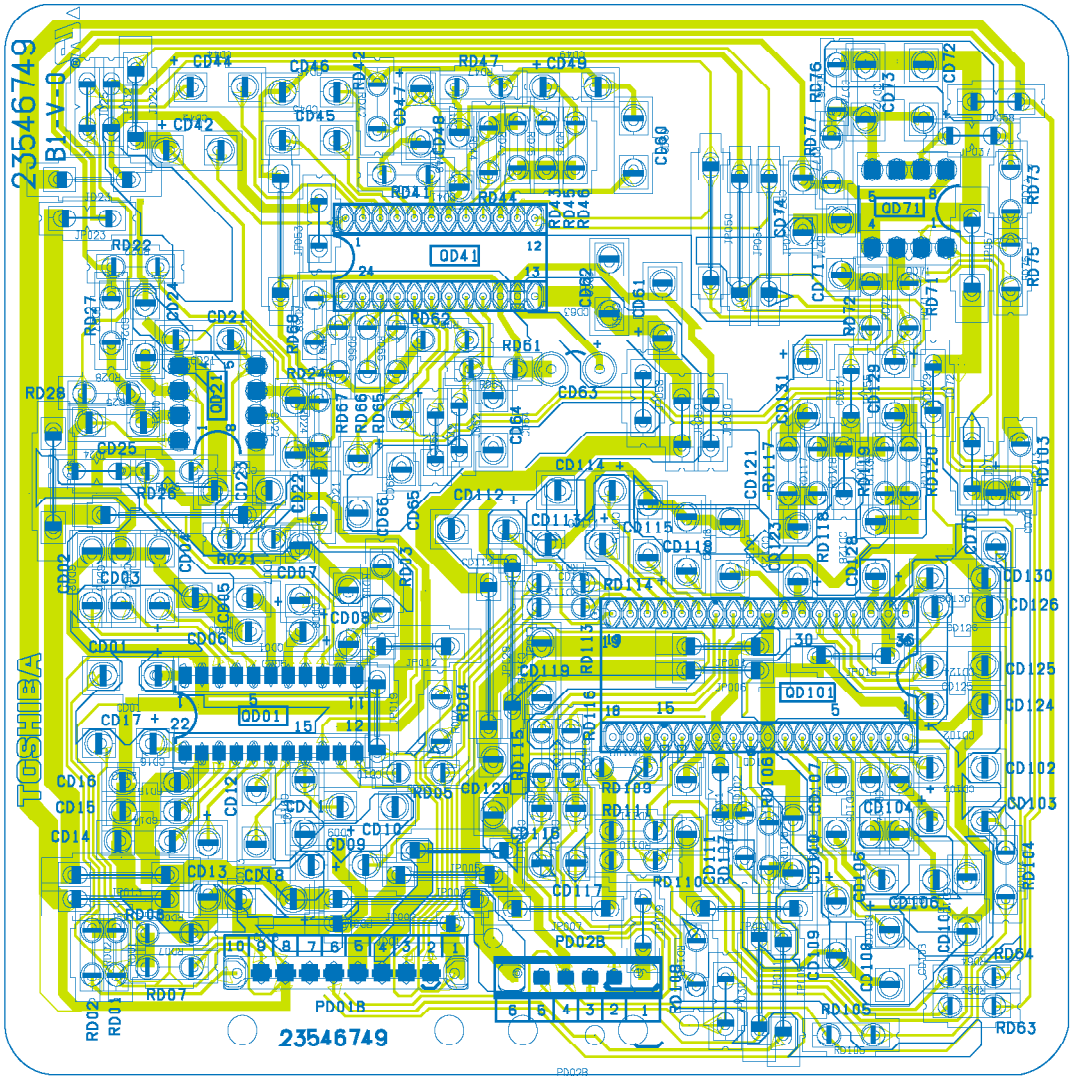

# DPC BOARD PD0077

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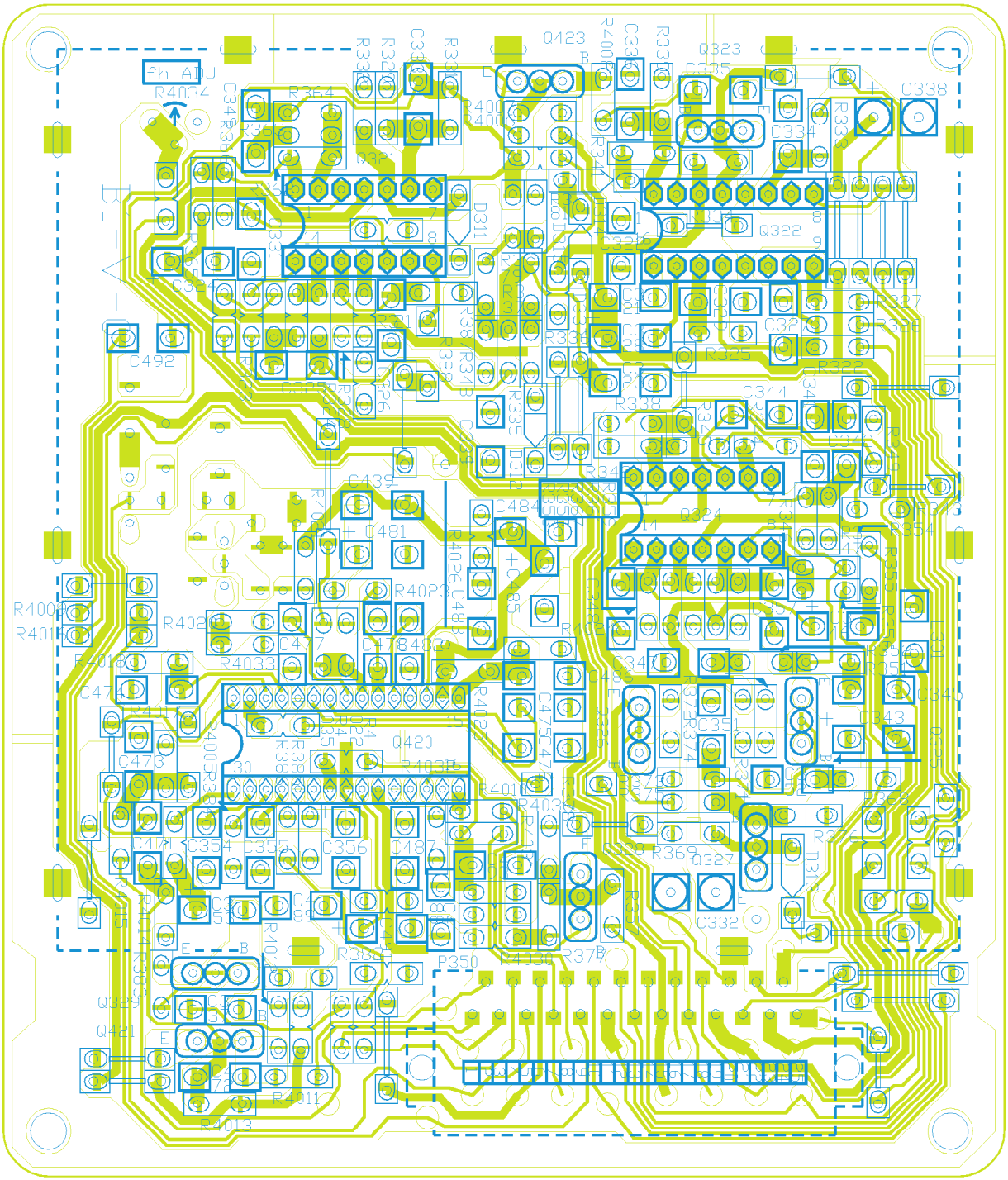
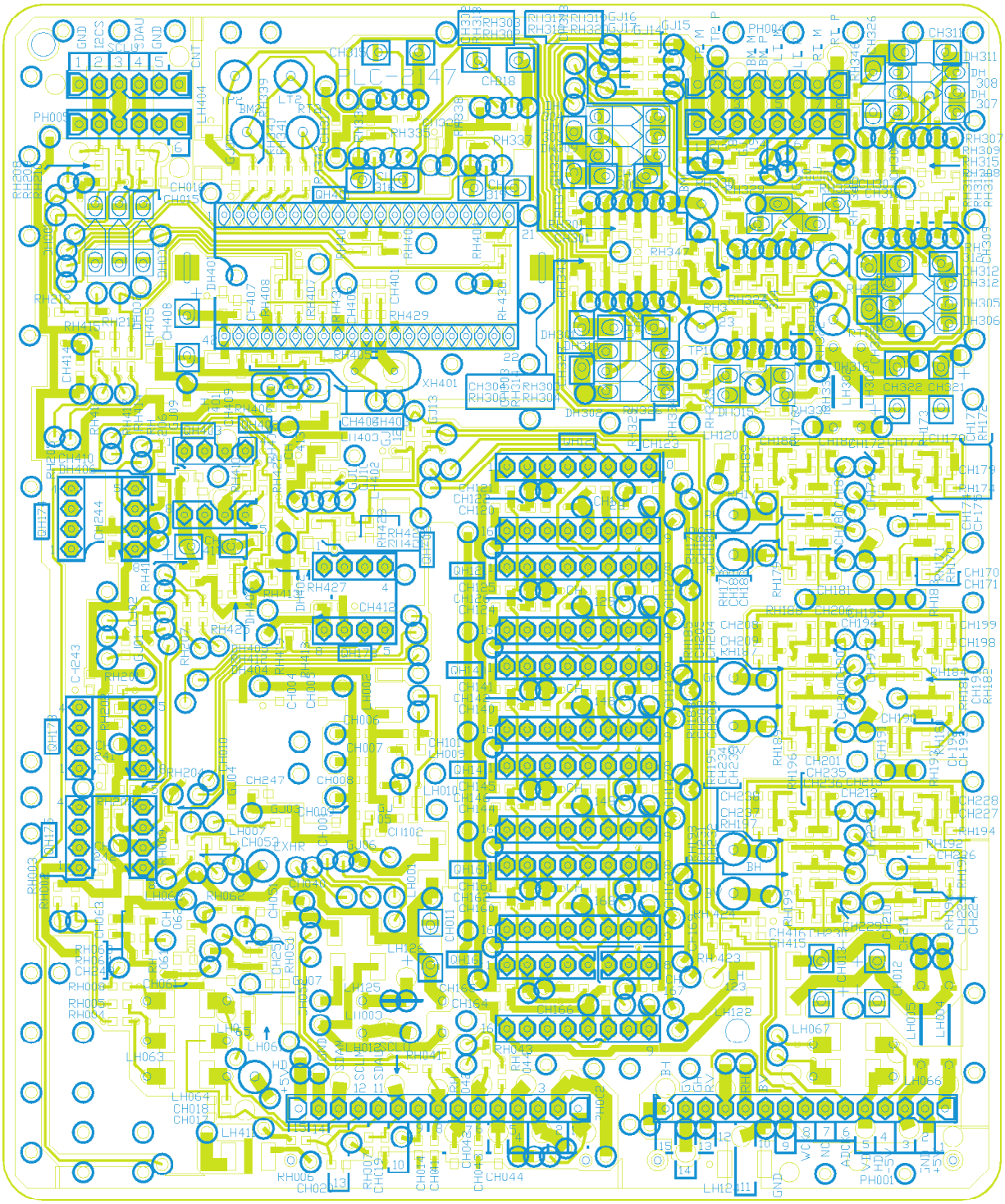


# DIGI-CONV BOARD PD0078

**BOTTOM (FOIL) SIDE**

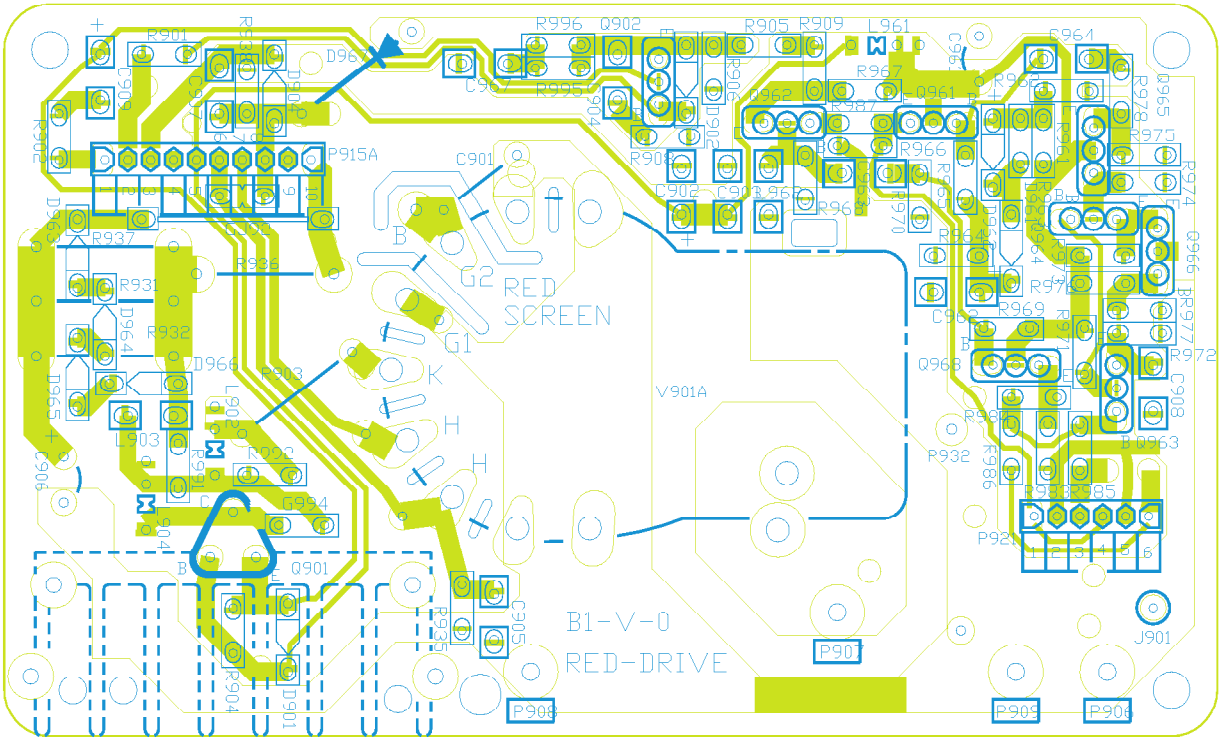


## CONV-SEN BOARD PD0079

**BOTTOM (FOIL) SIDE**

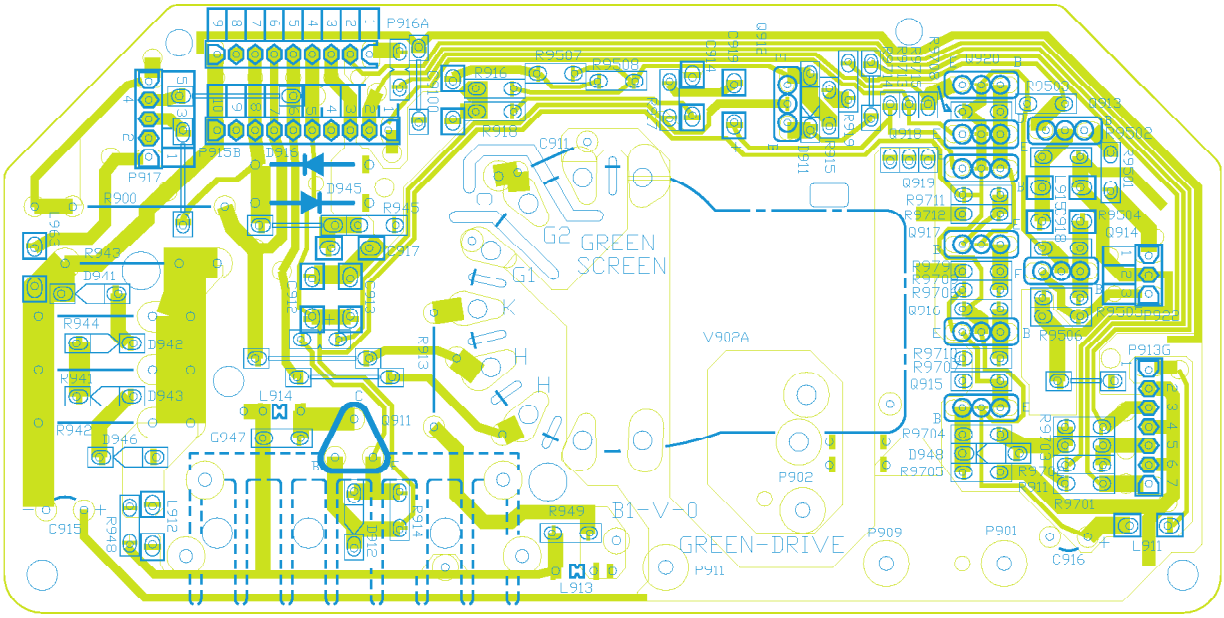
## CRT DRIVE(RED) BOARD PD0080

**BOTTOM (FOIL) SIDE**



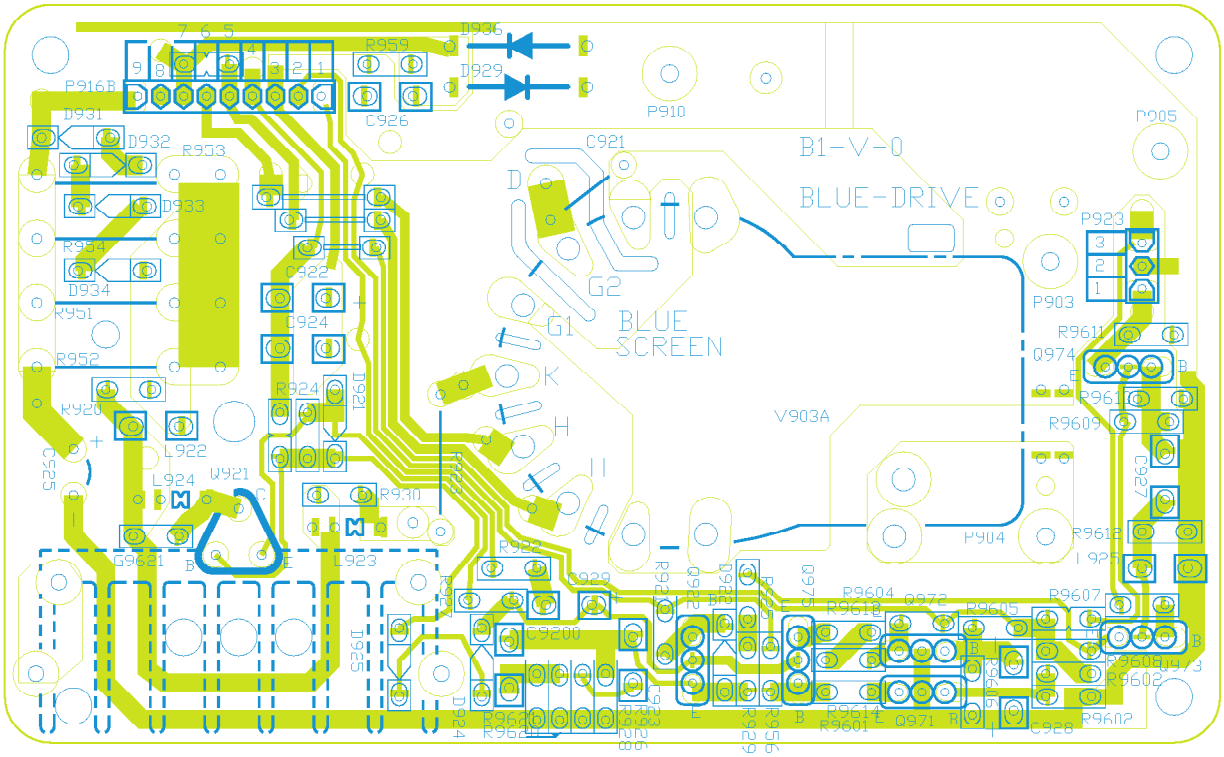
## CRT DRIVE(GRN) BOARD PD0080

**BOTTOM (FOIL) SIDE**



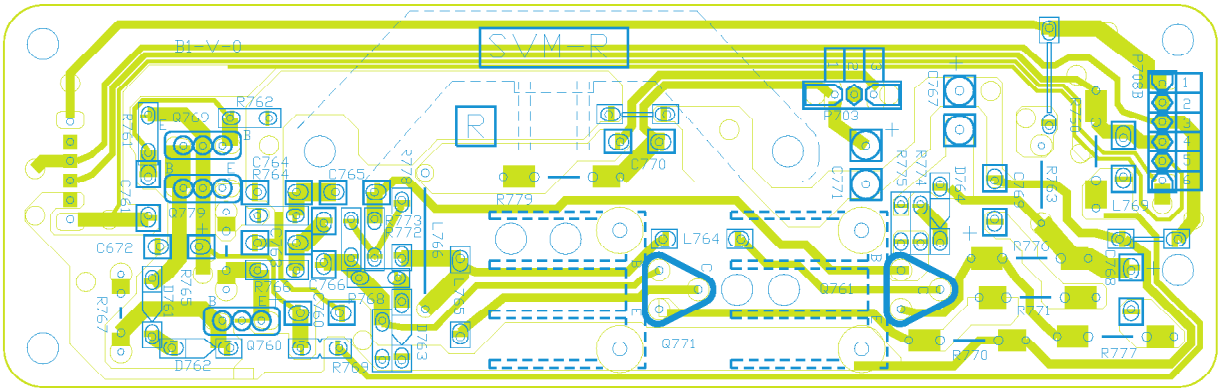

## CRT DRIVE(BLE) BOARD PD0080

**BOTTOM (FOIL) SIDE**



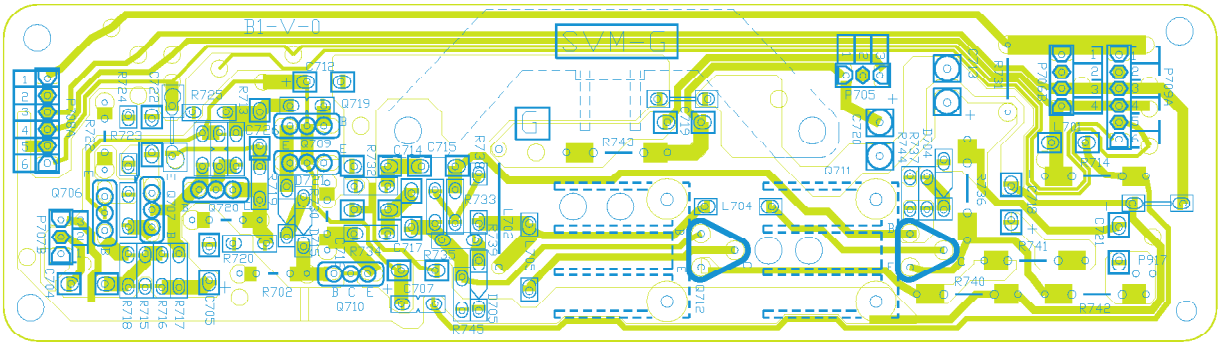
## SVM-R BOARD PD0080

**BOTTOM (FOIL) SIDE**



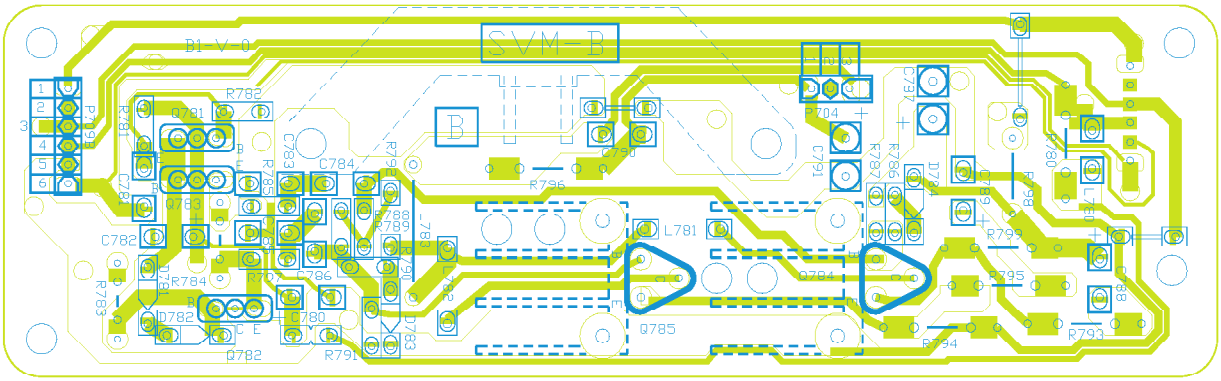

## SVM-G BOARD PD0080

**BOTTOM (FOIL) SIDE**



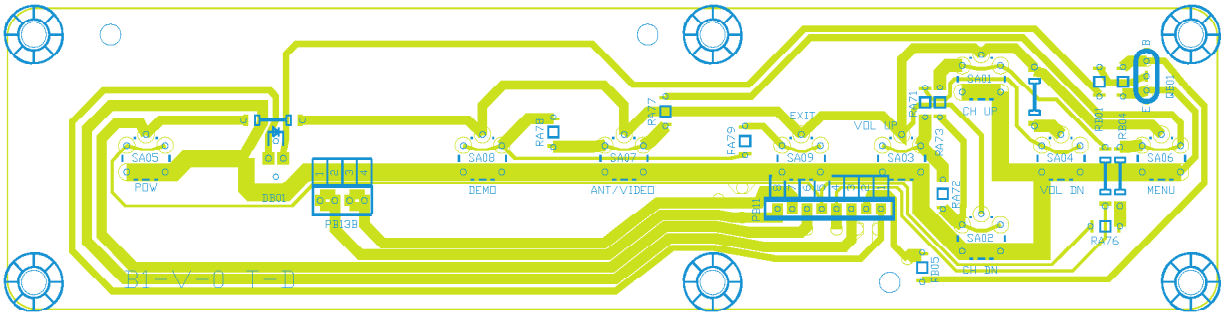

## SVM-B BOARD PD0080

**BOTTOM (FOIL) SIDE**



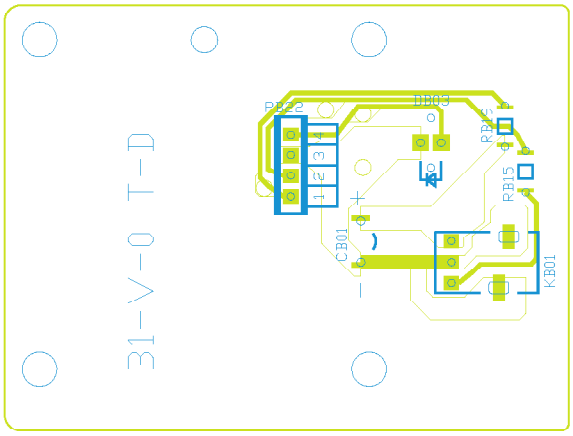
## FRONT BOARD PD0081

**BOTTOM (FOIL) SIDE**



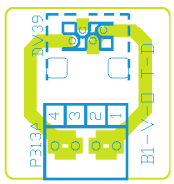

## FRONT BOARD PD0081

**BOTTOM (FOIL) SIDE**



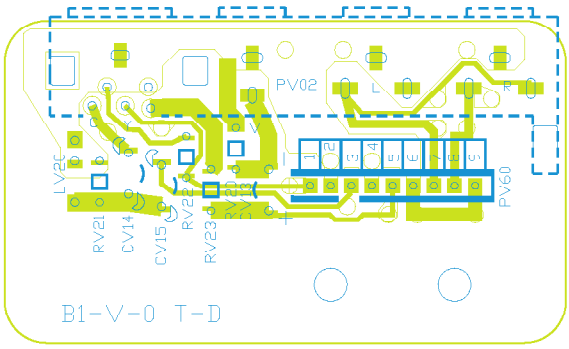

## FRONT BOARD PD0081

**BOTTOM (FOIL) SIDE**



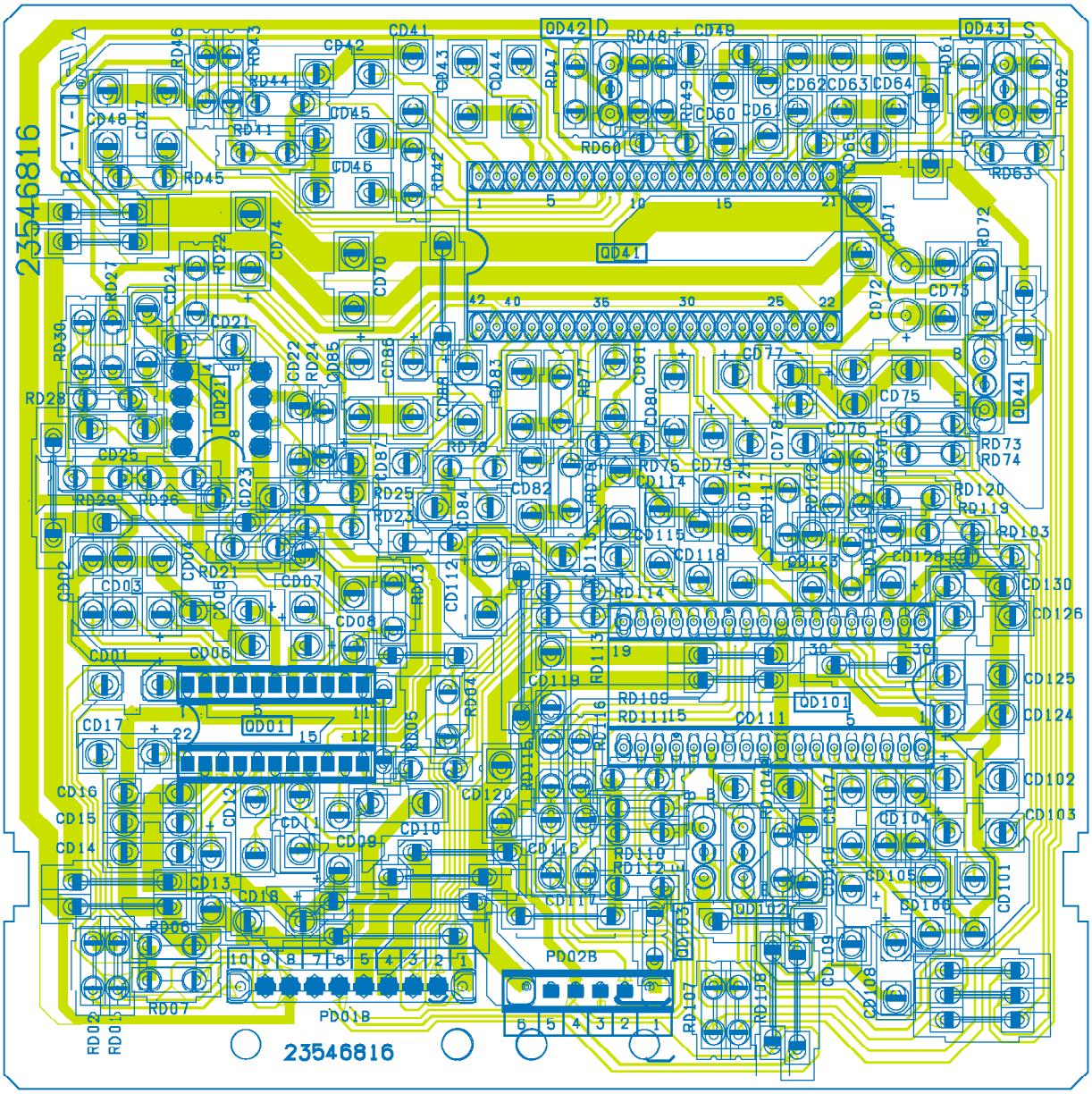

## FRONT BOARD PD0081

**BOTTOM (FOIL) SIDE**



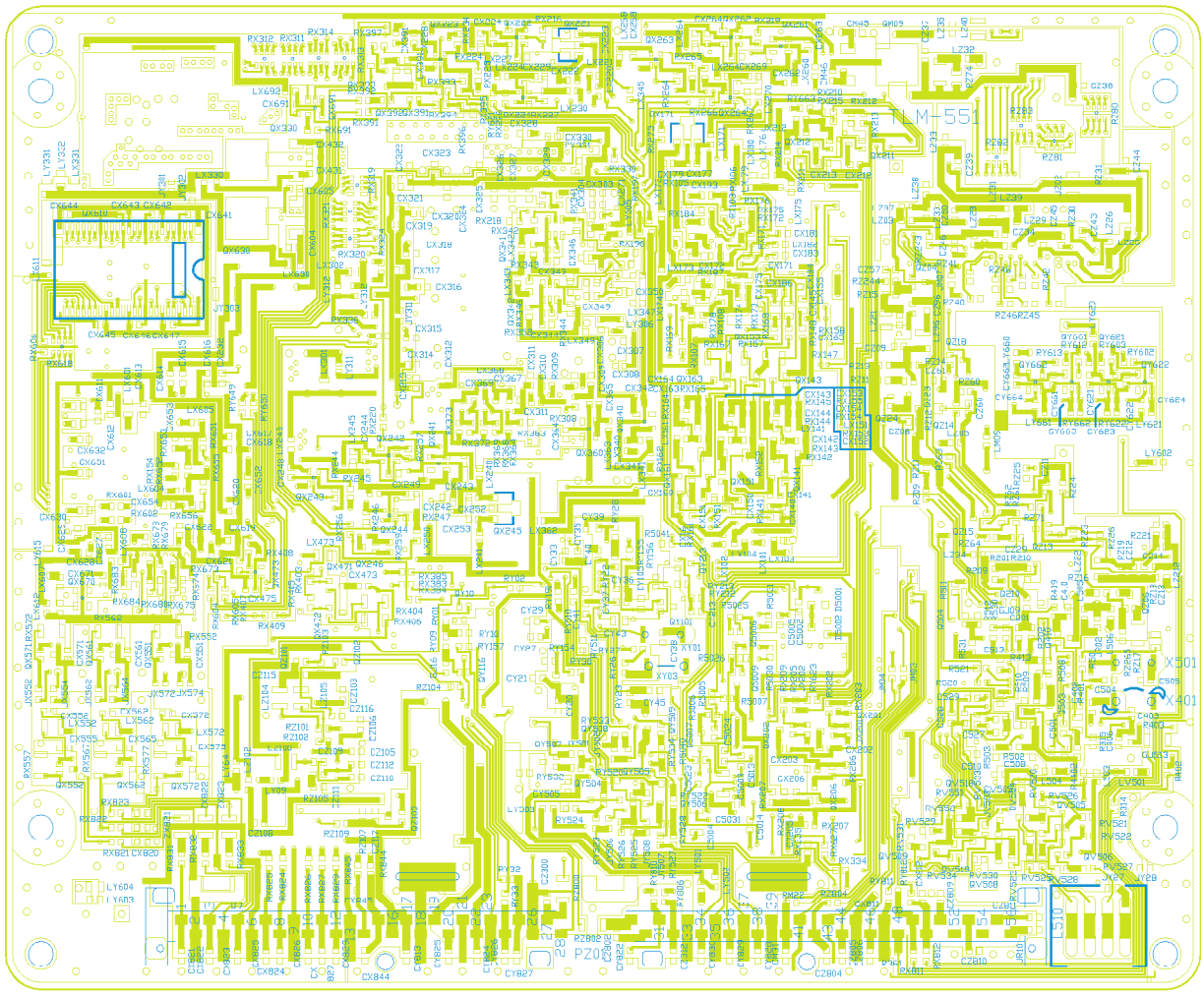
# WOW BOARD PD0220

**BOTTOM (FOIL) SIDE**



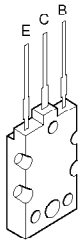
# NEXT HYPER BOARD PD0264

**BOTTOM (FOIL) SIDE**

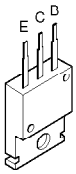


# TERMINAL VIEW OF TRANSISTORS

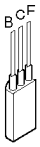
① 2SC5144



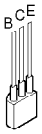

② 2SC3852
2SD1763A
2SC1569
2SC4544
2SA1788
2SA1306
2SA1186A



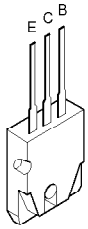

③ 2SC752GTM
2SC2482
2SC2655
2SC4721P



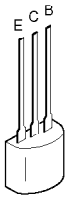

④ 2SC752
2SA562TM
2SA1015
2SC1815
2SC2878
2SC1740S
2SC2120
2SA9335



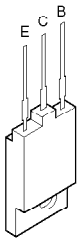

⑤ 2SA1788



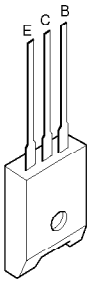

⑥ RN2203
RN2201
RN2004
RN1203
RN1204
RN2204
RN1205
RN1202
RN1201




⑦ 2SD1554
2SD2253
2SD1556
2SD2553
2SC5143




⑧ ON4409



MEMO

MEMO

MEMO

## SPECIFICATIONS

| | |
|---|---|
| TELEVISION SYSTEM | NTSC standard |
| CHANNEL COVERAGE | VHF: 2 through 13<br>UHF: 14 through 69<br>Cable TV: Mid band (A-8 through A-1, A through I)<br>Super band (J through W)<br>Hyper band (AA through ZZ, AAA, BBB)<br>Ultra band (65 through 94, 100 through 125) |
| POWER SOURCE | 120 V AC, 60 Hz |
| POWER CONSUMPTION | 195W (Average) |
| AUDIO POWER | 15 W + 15 W |
| SPEAKER TYPE | Two 6-5/16 inches (16 cm) round |
| VIDEO/AUDIO TERMINALS | S-VIDEO INPUT<br>Y-INPUT: 1V (p-p), 75 ohm, negative sync.<br>C-INPUT: 0.286 V(p-p) (burst signal), 75 ohm<br>VIDEO/AUDIO INPUT<br>VIDEO: 1 V(p-p), 75 ohm, negative sync.<br>AUDIO: 150 mV(rms) (30% modulation equivalent, 47 kohm)<br>ColorStream™ (Component video) INPUT<br>Y-INPUT: 1 V(p-p), 75 ohm<br>$P_R$-INPUT: 0.7 V(p-p), 75 ohm<br>$P_B$-INPUT: 0.7 V(p-p), 75 ohm<br>AUDIO: 150mV(rms). 47 kohm<br>VIDEO/AUDIO OUTPUT<br>VIDEO: 1 V(p-p), 75 ohm, negative sync.<br>AUDIO: 150 mV(rms) (30% modulation equivalent, 4.7 kohm)<br>VARIABLE AUDIO OUTPUT<br>0-300 mV(rms) (30% modulation equivalent, 4.7 kohm)<br>AUDIO CENTER CHANNEL INPUT<br>300 mV(rms) (30% modulation equivalent, 10 kohm) |

DIMENSIONS/MASS

| | Dimension (W/H/D) | Mass |
|---|---|---|
| 65H81 | 59-7/16 x 60-10/16 x 29 inches<br>(1,510 x 1,540 x 736 mm) | 413 lbs<br>(187.5 kg) |

| | |
|---|---|
| SUPPLIED ACCESSORIES | Remote Control with 2 size "AA" alkaline batteries |

*Please refer to owner's manual in detail.

TOSHIBA CORPORATION
1-1, SHIBAURA 1-CHOME, MINATO-KU, TOKYO 105-8001, JAPAN

# SCHEMATIC DIAGRAM

## MODEL : 65H81 Chassis No. TAC0153

**WARNING**: BEFORE SERVICING THIS CHASSIS, READ THE "X-RAY RADIATION PRECAUTION", "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" ON THE MANUAL FOR THIS MODEL.

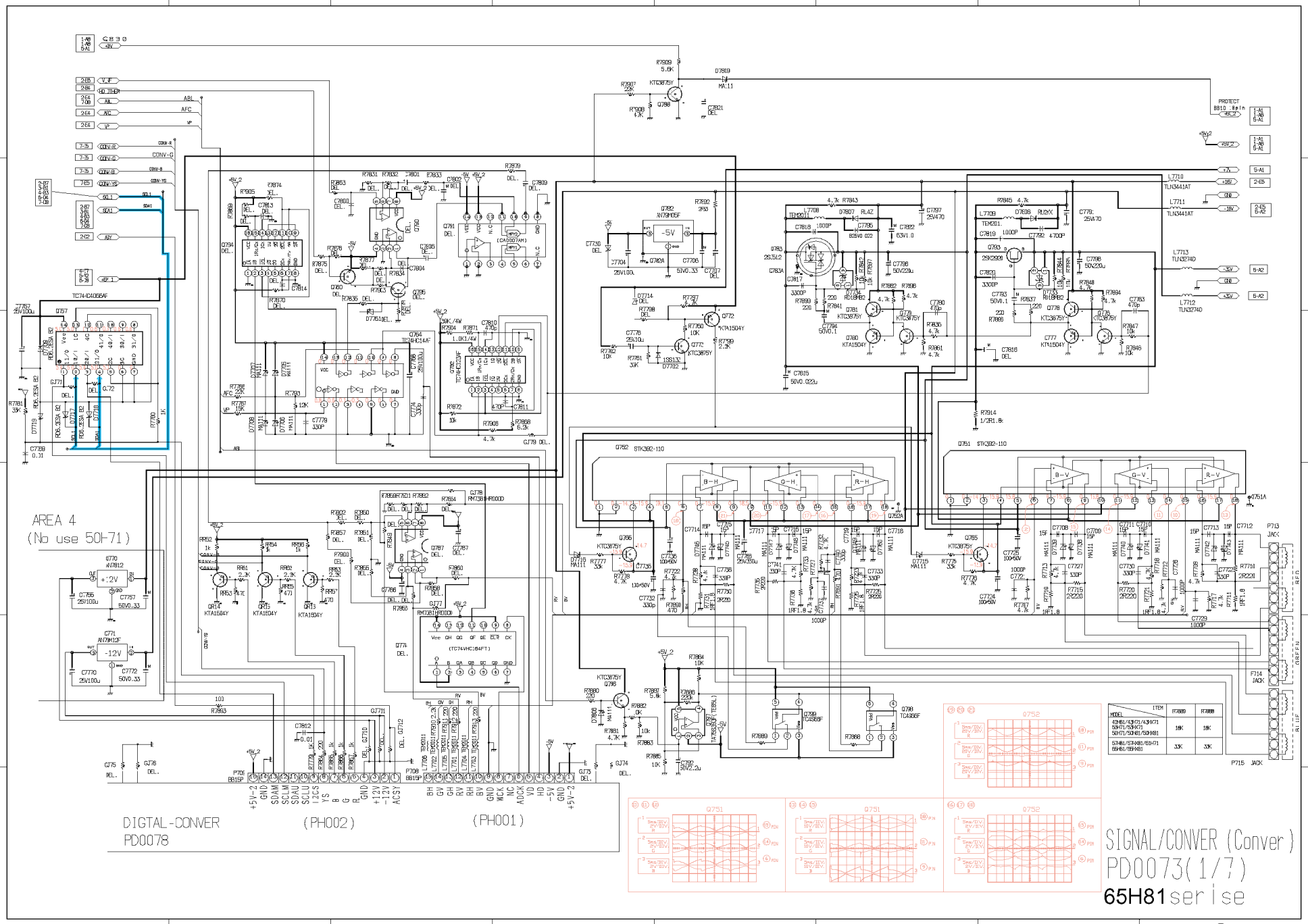
**CAUTION**: The international hazard symbols "⚠" in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit or specified in the parts list. The mounting position of replacements is to be identical with originals. Before replacing any of these components, read carefully the PRODUCT SAFETY NOTICE on the MANUAL for this model. Do not degrade the safety of the receiver through improper servicing.

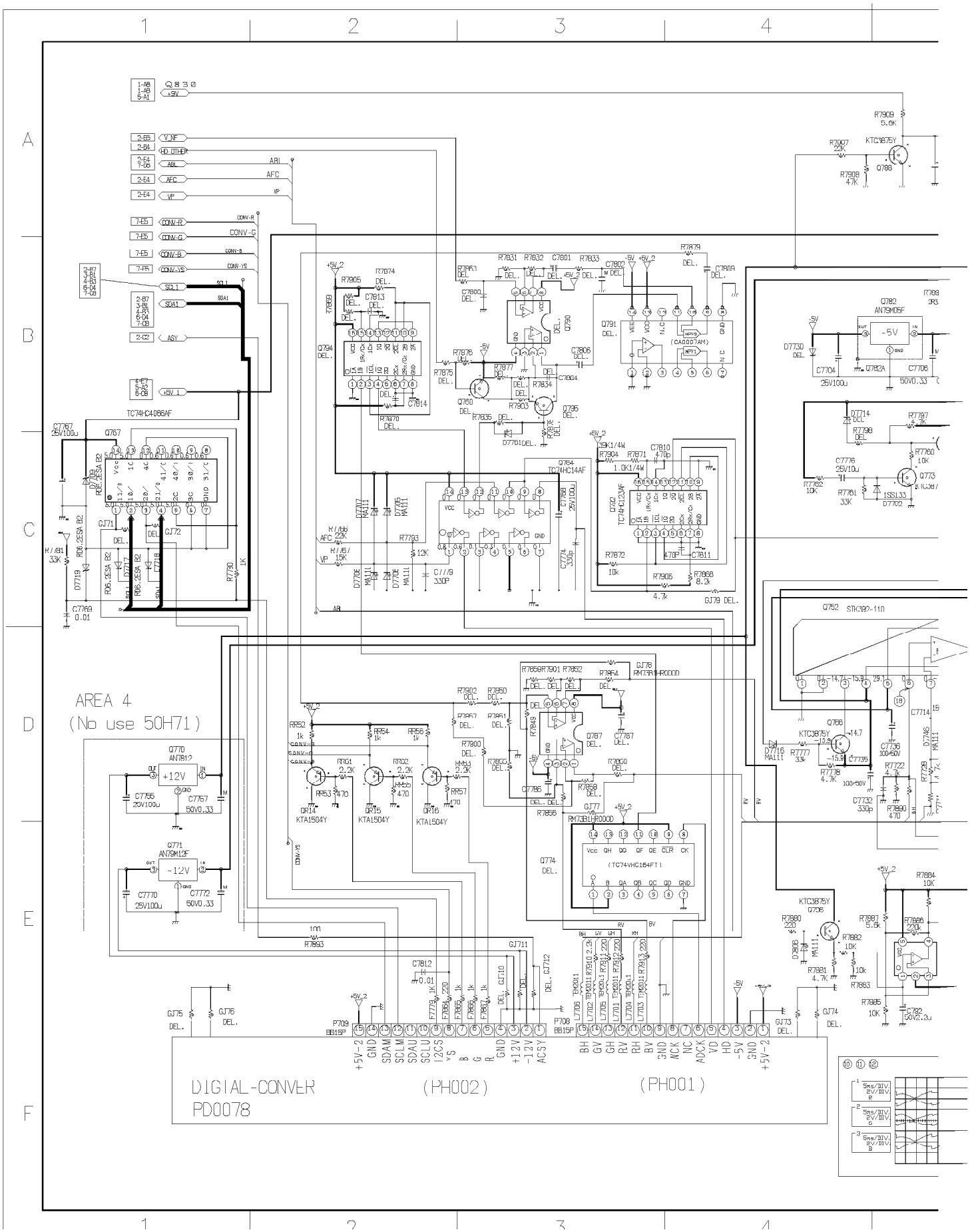
**NOTE:**

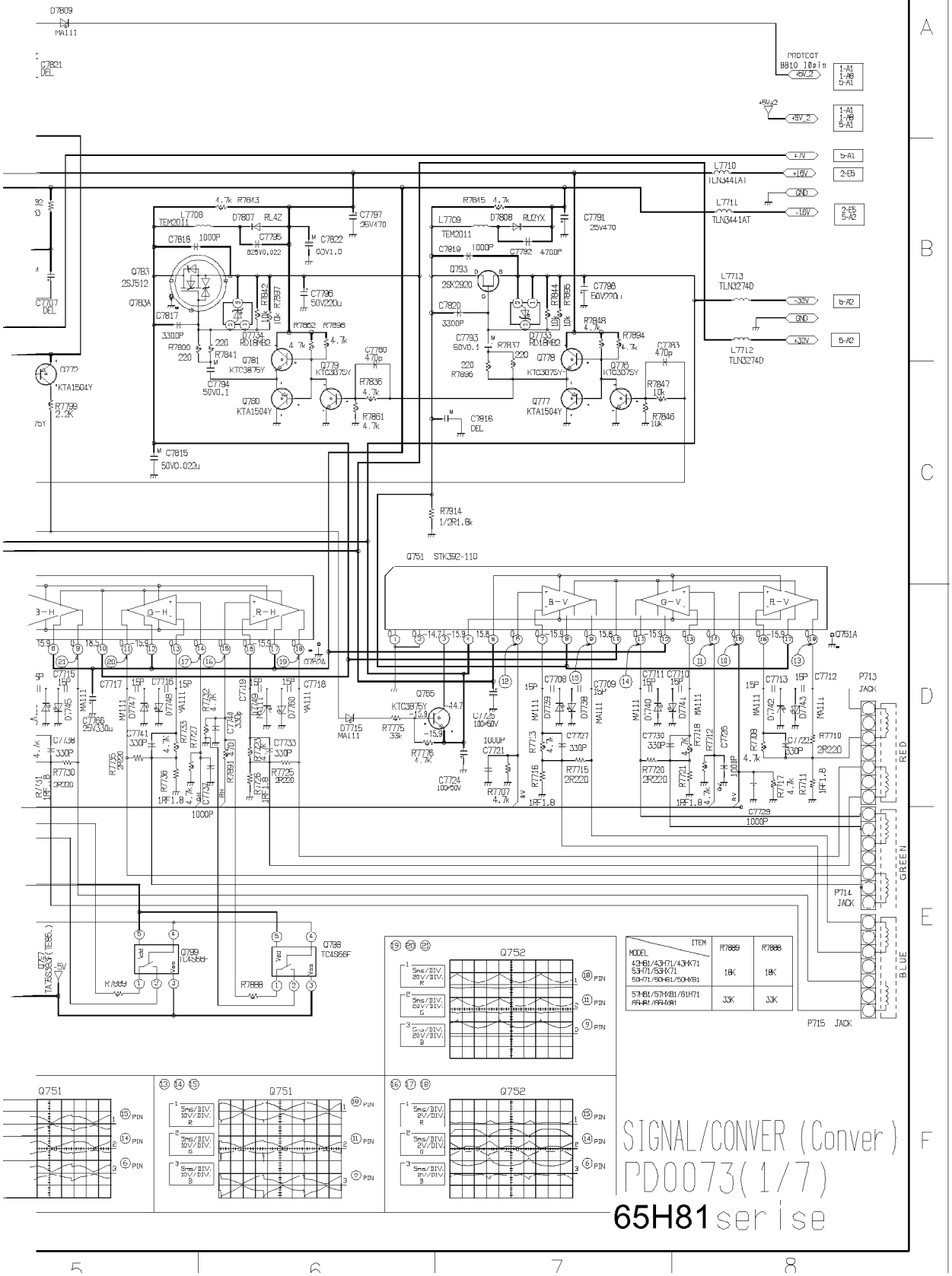
1. RESISTOR Resistance is shown in ohm [K = 1.000, M = 1.000.000]. All resistors are 1/6W and 5% tolerance carbon resistor, unless otherwise noted as the following marks.
   1/2R = Metal or Metal oxide of 1/2 watt  1/2S = Carbon compsistion of 1/2 watt
   1RF = Fuse resistor of 1 watt  10W = Cement of 10 watt
   K = ±10%  G = ±2%  F = ±1%
2. CAPACITOR Unless otherwise noted in schematic, all capacitor values less than 1 are expressed in μF, and the values more than 1 in pF.
   All capacitors are ceramic 50V, unless otherwise noted as the following marks.
   —|+|— Electolytic capacitor  —|M|— Mylar capacitor
3. The parts indicated with " ⚠ " have special characteristics, and should be replaced with identical parts only.
4. Voltages read with DIGITAL MULTI-METER from point indicated to chassing ground, using a color bar signal with all controls at normal, line voltage 120 volts.
5. Waveforms are taken receiving color bar signal with enough sensitivity.
6. Voltage reading shown are nominal values and may vary ⊥20% except I I.V.

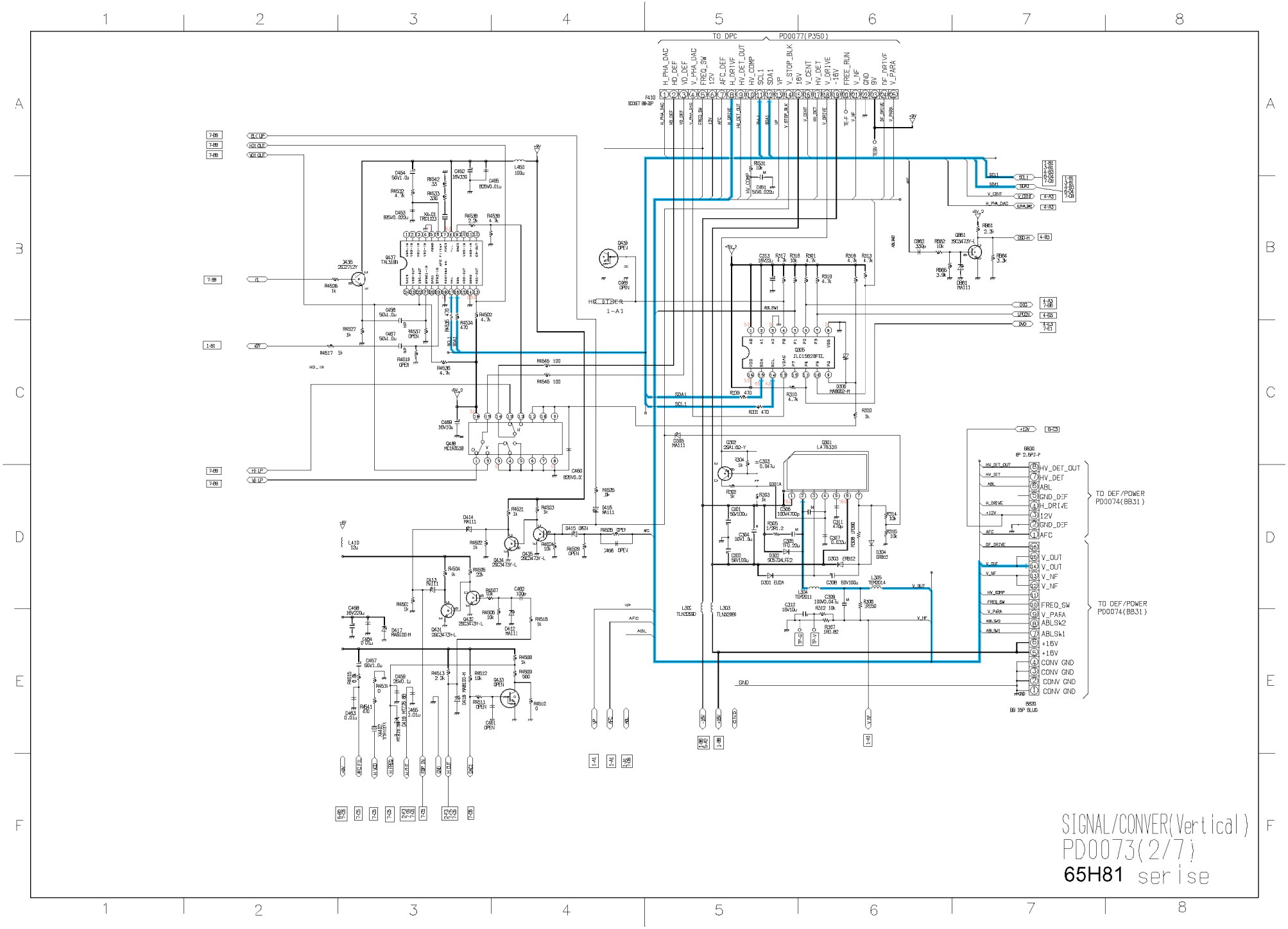
■ **SCHEMATIC DIAGRAM STRUCTURE:**

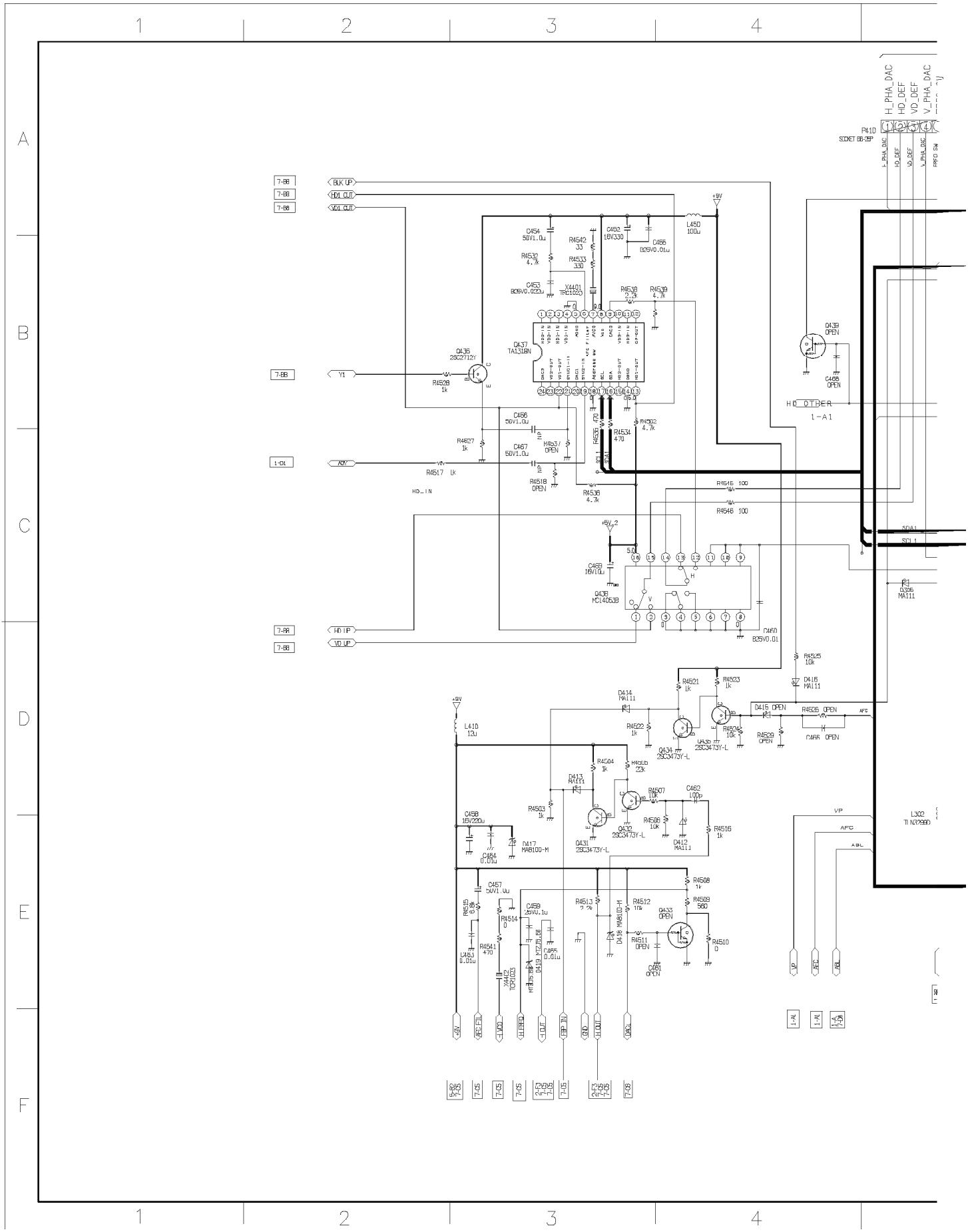
- SIGNAL / CONVER
  - (Conver) (1/7) Circuit
  - (Vertical) (2/7) Circuit
  - (If) (3/7) Circuit
  - (Maicon) (4/7) Circuit
  - (Power) (5/7) Circuit
  - (Audio) (6/7) Circuit
  - (Video) (7/7) Circuit
- POWER / DEF
  - (Power) (1/2) Circuit
  - (Defrection) (2/2) Circuit
- DPC Circuit
- AV Circuit
- CRT / SVM Circuit
- FRONT T.FOCUS-SENSO Circuit
- DIGITAL CONVER
  - (1/2) Circuit
  - (2/2) Circuit
- SRS-WOW Circuit
- SRS3D A-Pro Circuit
- NEXT HYPER Circuit

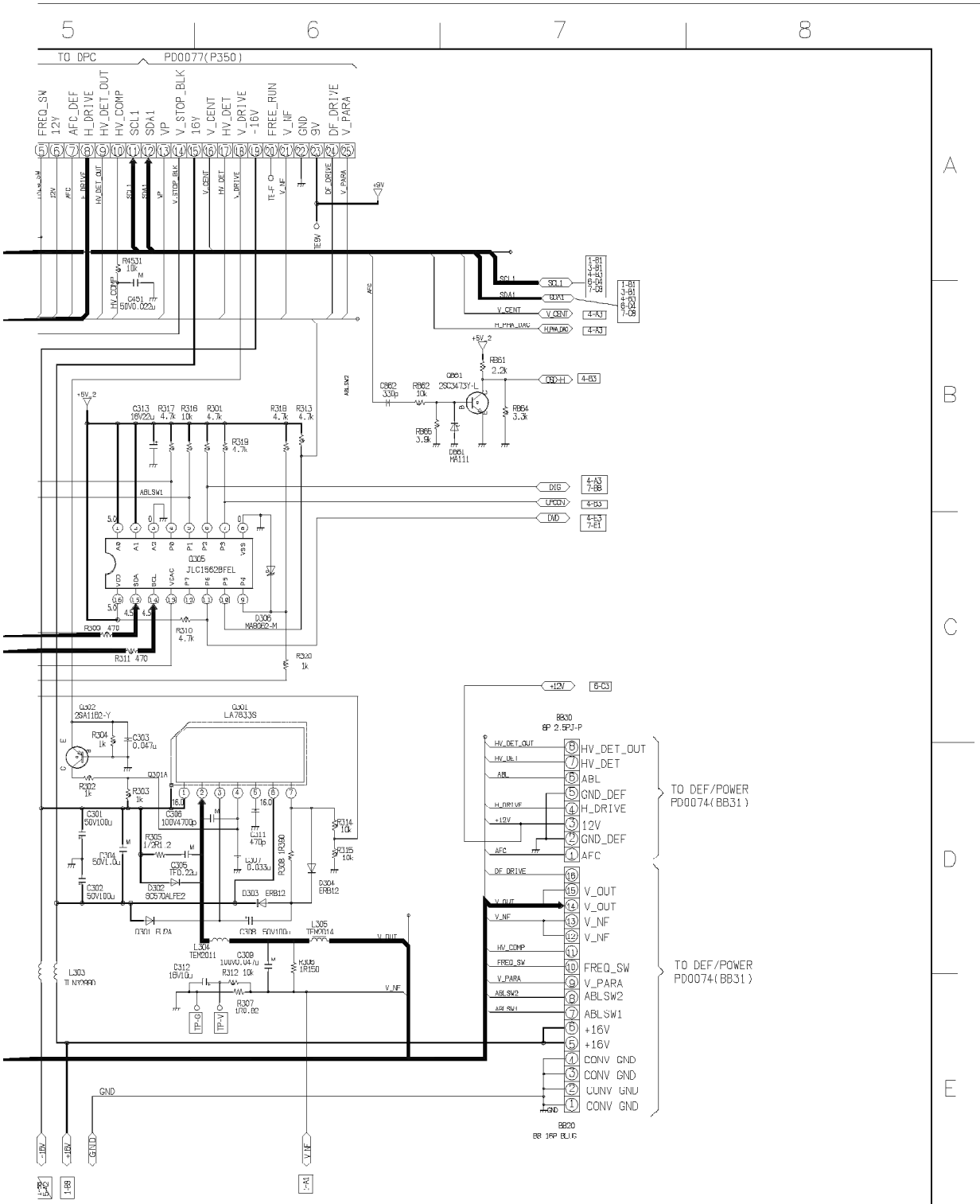

AREA 4
(No use 50H71)
DIGTAL-CONVER
PD0078
(PH002)
(PH001)
SIGNAL/CONVER (Conver)
PD0073(1/7)
65H81serise

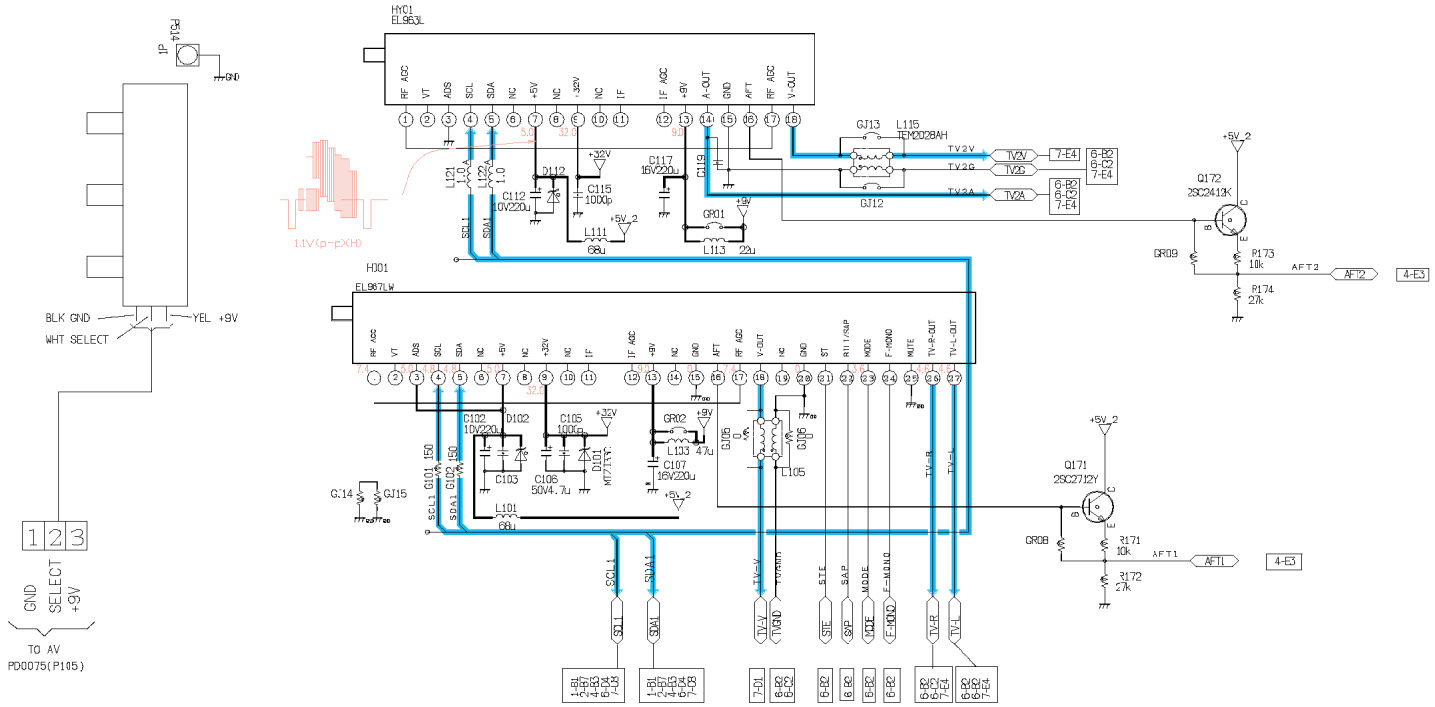

AREA 4
(No use 50H71)
DIGIAL-CONVER
PD0078
(PH002)
(PH001)
+5V_2
-5V
+12V
-12V
SDAM
SCLM
SDAU
SCLU
I2CS
VS
B
G
R
GND
BH
GV
GH
RV
RH
BV
MCK
NC
ADCK
VD
HD
AFC
ABL
CONV-R
CONV-G
CONV-B
CONV-YS
SDA1
SCL1
ASY
TC74HC4066AF
TC74HC14AF
TC74HC125AF
(TC74VHC164FT)
(CA0007AM)
KTC3875Y
KTA1504Y
AN7812
AN79M12F
AN79M05F
RM73B1HR000D


SIGNAL/CONVER (Conver)
PD0073(1/7)
65H81serise


TO DPC
PD0077(P350)
H_PHA_DAC
HD_DEF
VD_DEF
V_PHA_DAC
FREQ_SW
12V
AFC_DEF
H_DRIVE
HV_DET_OUT
HV_COMP
SCL1
SDA1
VP
V_STOP_BLK
16V
V_CENT
HV_DET
V_DRIVE
-16V
FREE_RUN
V_NF
GND
9V
DF_DRIVE
V_PARA
TO DEF/POWER
PD0074(BB31)
HV_DET_OUT
HV_DET
ABL
GND_DEF
H_DRIVE
12V
GND_DEF
AFC
DF_DRIVE
V_OUT
V_OUT
V_NF
V_NF
HV_COMP
FREQ_SW
V_PARA
ABLSW2
ABLSW1
+16V
+16V
CONV GND
CONV GND
CONV GND
CONV GND
SIGNAL/CONVER(Vertical)
PD0073(2/7)
65H81 serise


H_PHA_DAC
HD_DEF
VD_DEF
V_PHA_DAC
R410
SOCKET BB-25F
BLK UP
HD1 OUT
VD1 OUT
Y1
A5Y
HD_IN
HD UP
VD UP
+5V
L450
100u
C454
50V1.0u
C452
16V330
C456
B25V0.01u
R4542
33
R4532
4.7k
R4533
330
C453
B25V0.022u
X4401
TRC1825
R4538
2.2k
R4539
4.7k
Q437
TA1318N
Q436
2SC2712Y
R4528
1k
C456
50V1.0u
R4827
1k
C467
50V1.0u
R4633
OPEN
R4517
1k
R4518
OPEN
R4536
4.7k
R4535
470
R4534
470
R4532
4.7k
R4546 100
R4548 100
+5V_2
C469
16V10u
Q438
MC14053B
C460
B25V0.01
C439
OPEN
C468
OPEN
HOTHER
1-A1
SDA1
SCL1
R4525
10k
R4521
1k
R4523
1k
D414
MA111
D415 OPEN
R4505 OPEN
AFC
R4522
1k
R4504
10k
R4509
OPEN
C466 OPEN
Q434
2SC3473Y-L
Q435
2SC3473Y-L
L410
12u
R4504
1k
R4506
22k
D413
MA111
R4507
10k
C462
100p
R4503
1k
R4508
10k
R4516
1k
Q432
2SC3473Y-L
Q431
2SC3473Y-L
D412
MA111
C458
16V220u
C464
0.01u
D417
MAB100-M
R4508
1k
C457
50V1.0u
R4509
560
R4513
2.2k
R4512
10k
R4514
0
C459
25V0.1u
C465
0.01u
R4511
OPEN
C461
OPEN
R4510
0
D418
MAB100-M
Q433
OPEN
R4541
470
C463
0.01u
X4402
TCR1025
D419
MTZ5.1B
VP
AFC
ABL
L302
TLN329M0
+5V
AFC FIL
+VCC
+LEVEL
+DAT
DEF IN
GND
+CLOCK
DACL

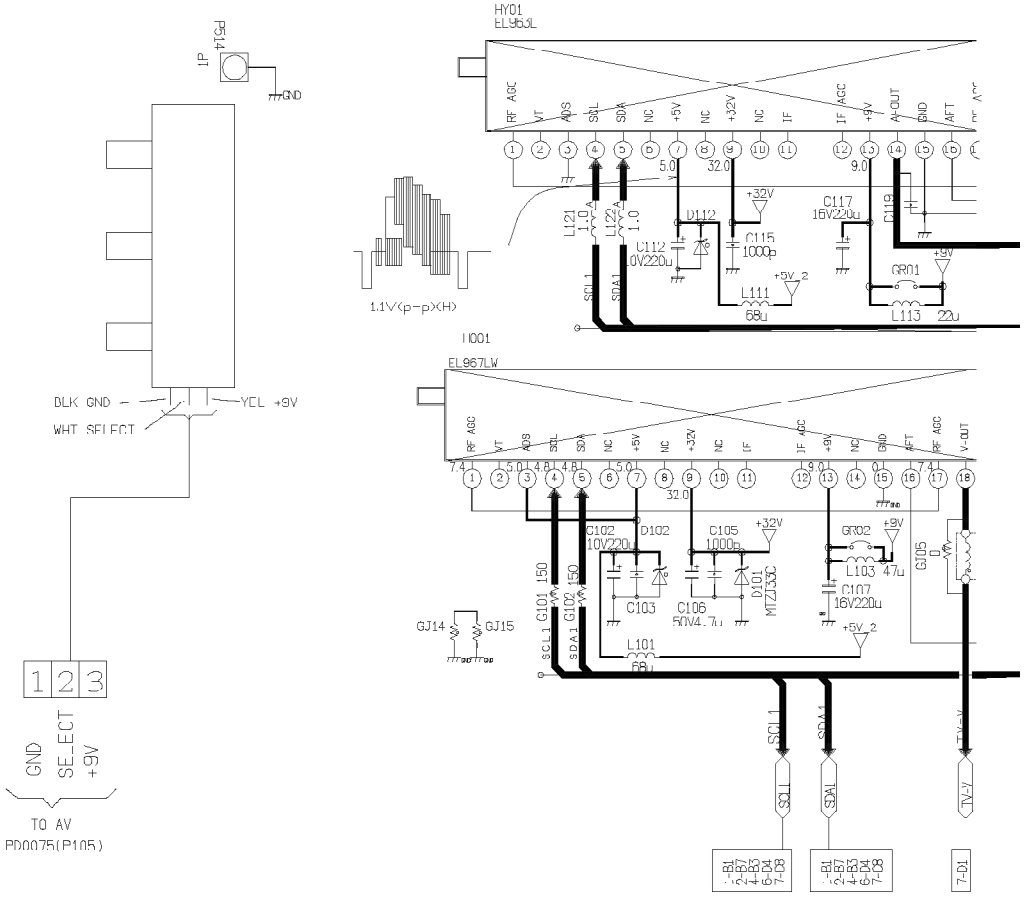

TO DPC
PD0077(P350)
FREQ_SW
12V
AFC_DEF
H_DRIVE
HV_DET_OUT
HV_COMP
SCL1
SDA1
VP
V_STOP_BLK
16V
V_CENT
HV_DET
V_DRIVE
-16V
FREE_RUN
V_NF
GND
3V
DF_DRIVE
V_PARA
+5V_2
+8V_2
+12V
ABLSW1
ABLSW2
DIG
UPCON
DVD
JLC1562BFEL
LA7833S
2SA1162-Y
2SC3473Y-L
MA111
MA8062-M
TEA2011
TFH315
TFH9314
ERB12
SCS70ALFE2
TO DEF/POWER
PD0074(BB31)
HV_DET_OUT
HV_DET
ABL
GND_DEF
H_DRIVE
12V
GND_DEF
AFC
V_OUT
V_OUT
V_NF
V_NF
HV_COMP
FREQ_SW
V_PARA
ABLSW2
ABLSW1
+16V
+16V
CONV GND
CONV GND
CONV GND
CONV GND
BB30
8P 2.5PJ-P
BB20
8P 1RP BLUE
SIGNAL/CONVER(Vertical)
PD0073(2/7)
65H81 serise

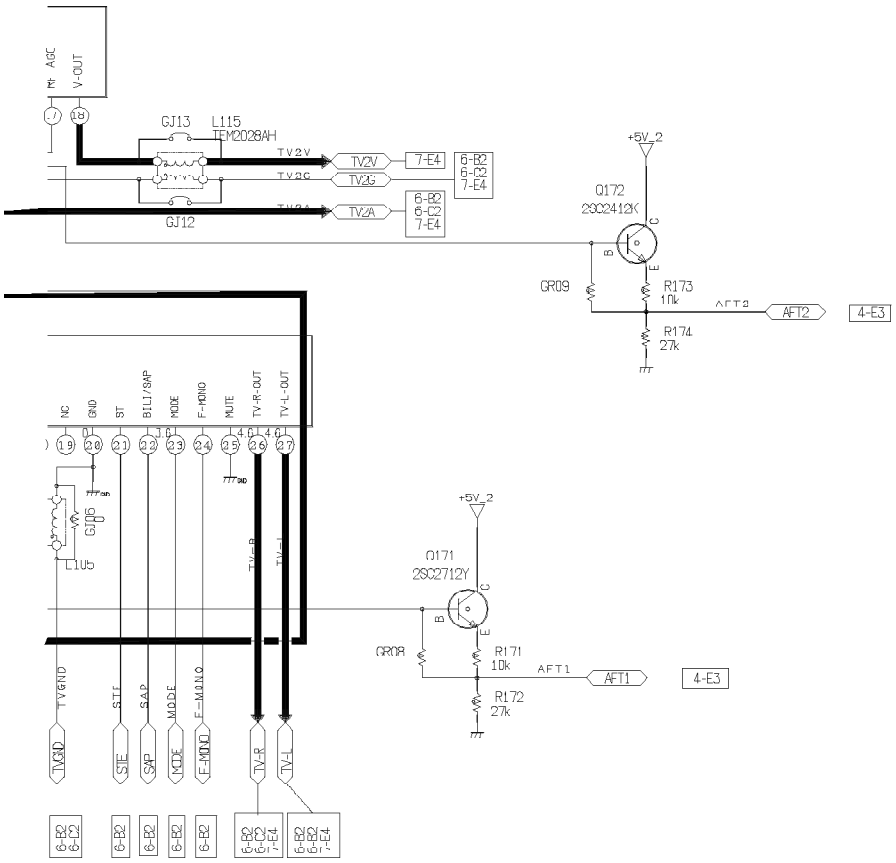



SIGNAL/CONVER(If)

PD0073(3/7)

65H81 serise


HY01
EL965L
RF AGC
VT
ADS
SCL
SDA
NC
+5V
NC
+32V
NC
IF
IF AGC
+9V
A-OUT
GND
AFT
5.0
32.0
9.0
+32V
+9V
+5V
C117
16V220u
C119
C115
1000p
C112
0V220u
L111
68u
L113
22u
GR01
L121
1.0
L122
1.0
SCL1
SDA1
1.1V(p-p)(H)
I001
EL967LW
RF AGC
VT
ADS
SCL
SDA
NC
+5V
NC
+32V
NC
IF
IF AGC
+9V
NC
GND
AFT
RF AGC
V-OUT
7.4
5.0
1.4
8.1
4.8
1.5
0.1
9.0
0
7.4
32.0
C102
10V220u
D102
C105
1000p
+32V
GR02
+9V
L103
47u
GI05
0
C103
C106
50V4.7u
D101
MTZJ33C
C107
16V220u
+5V
GJ14
GJ15
C101
150
C102
150
SCL1
SDA1
L101
68u
SCL1
SDA1
TV-V
SCL1
SDA1
2-BA1
2-BB7
4-BB3
6-BA4
7-D8
2-BA1
2-BB7
4-BB3
6-BA4
7-D8
7-D1
P514
1P
GND
BLK GND
YEL +9V
WHT
SELECT
1
2
3
GND
SE_ECT
+9V
TO AV
PD0075(P105)



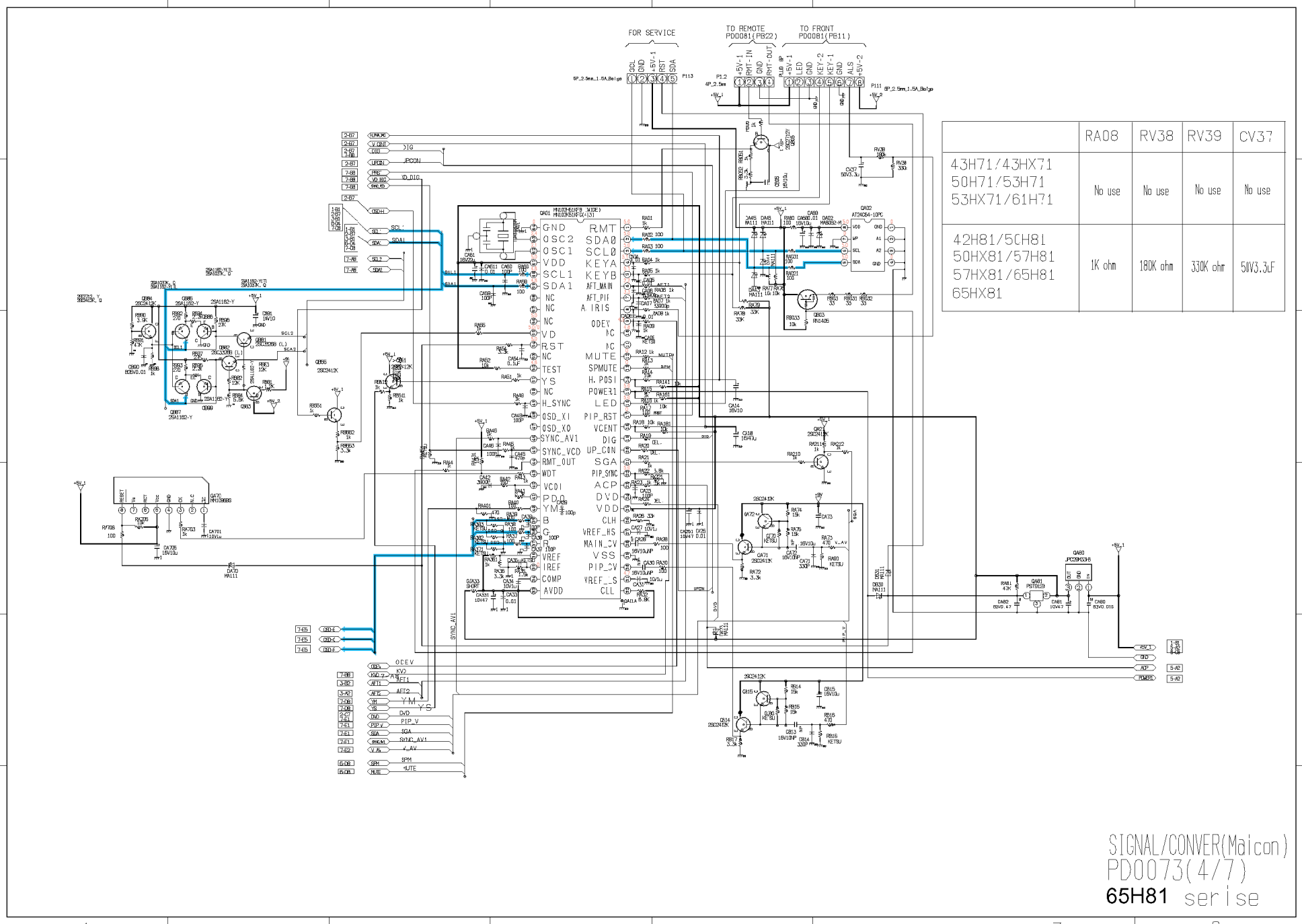

A

B

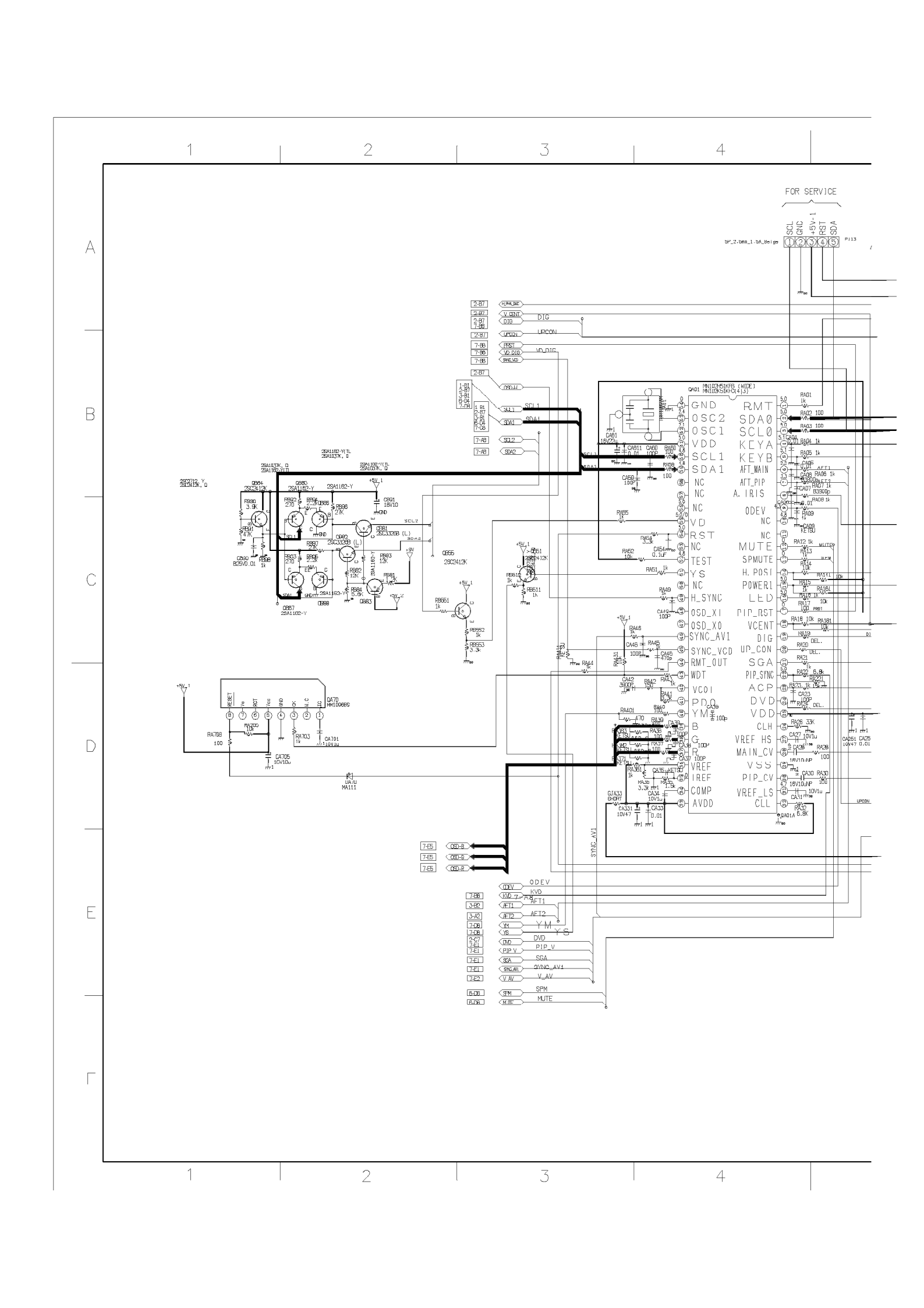
SIGNAL/CONVER(If)

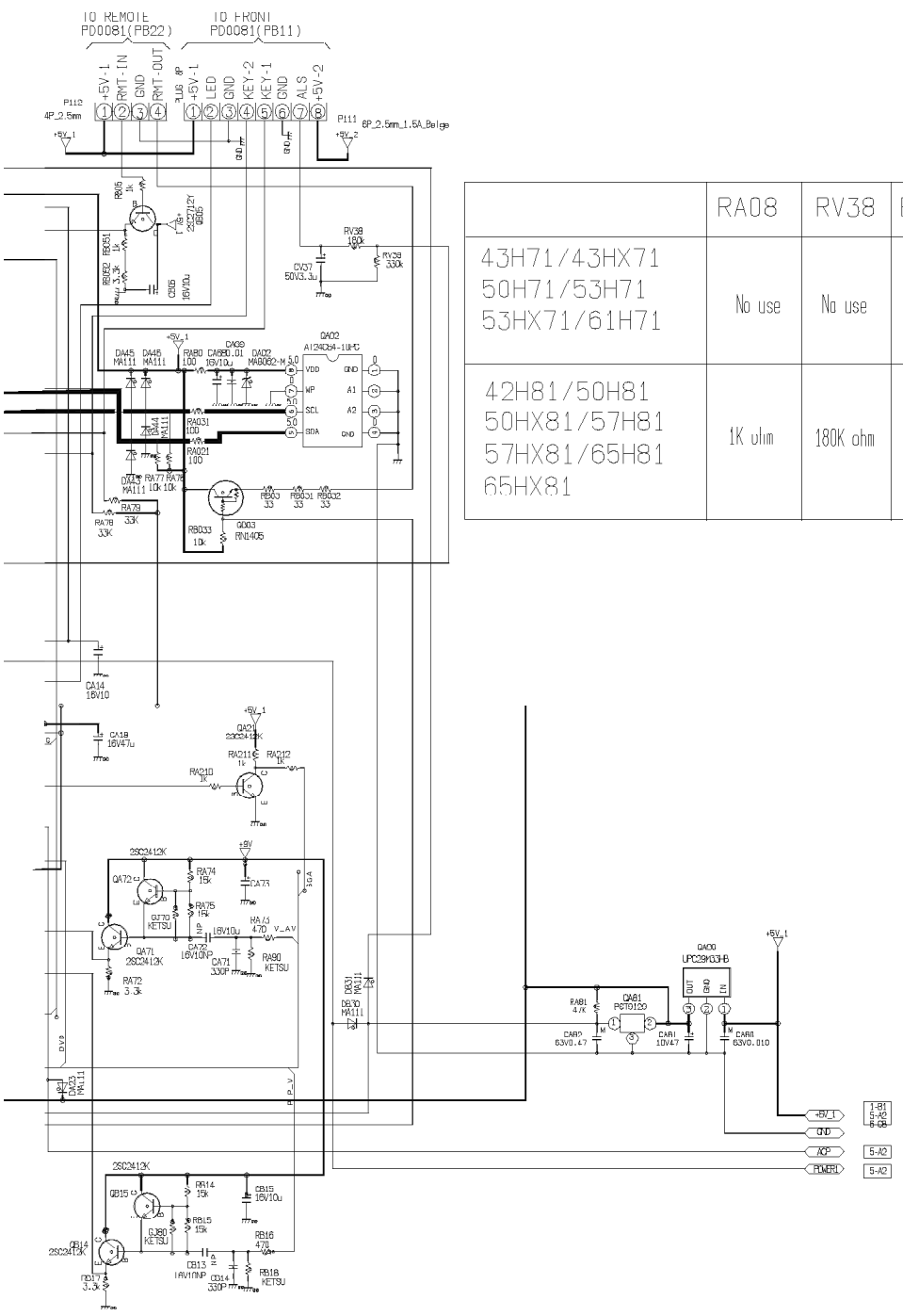
PD0073(3/7)

65H81 serise



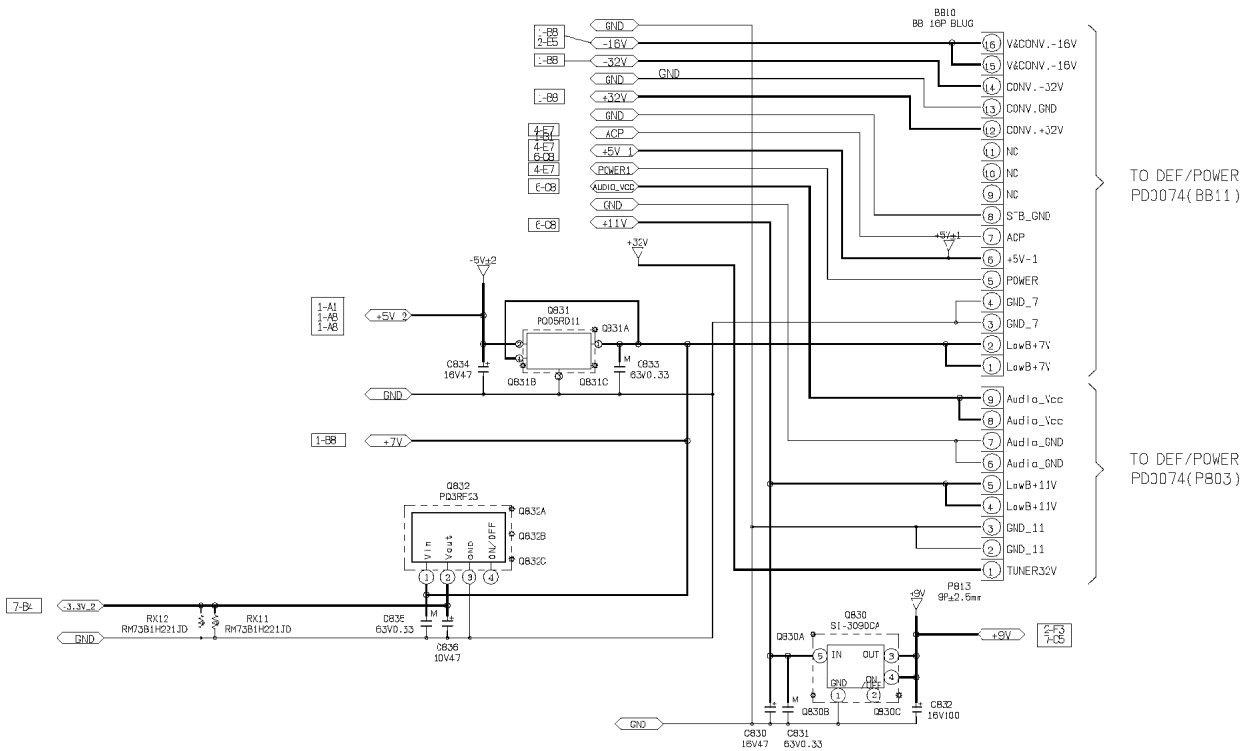

| | RA08 | RV38 | RV39 | CV37 |
|---|---|---|---|---|
| 43H71/43HX71<br>50H71/53H71<br>53HX71/61H71 | No use | No use | No use | No use |
| 42H81/5CH81<br>50HX81/57H81<br>57HX81/65H81<br>65HX81 | 1K ohm | 180K ohm | 330K ohm | 50V3.3uF |

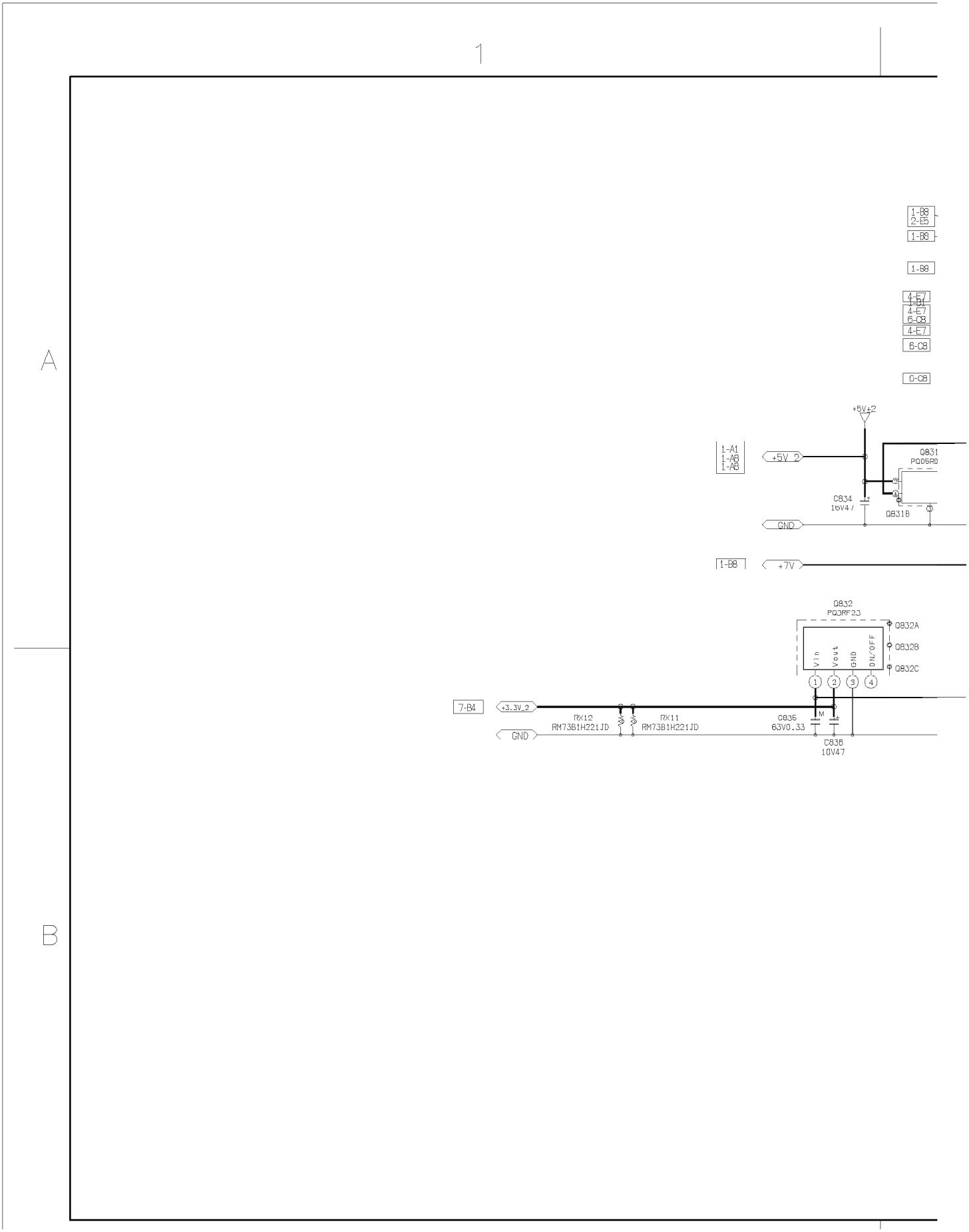

FOR SERVICE
SCL
GND
+5V-1
RST
SDA
DIG
UPCON
VD_DIG
SCL1
SDA1
SCL2
SDA2
QAD1 MN103H51KFB (WIDE)
MN103K51KFC4(J)
GND
OSC2
OSC1
VDD
SCL1
SDA1
NC
NC
NC
VD
RST
NC
TEST
YS
NC
H_SYNC
OSD_XI
OSD_XO
SYNC_AV1
SYNC_VCD
RMT_OUT
WDT
VCOI
PDO
YM
B
G
R
VREF
IREF
COMP
AVDD
RMT
SDA0
SCL0
KEYA
KEYB
AFT_MAIN
AFT_PIP
A. IRIS
ODEV
NC
KEISU
NC
MUTE
SPMUTE
H. POSI
POWERI
LED
PIP_RST
VCENT
DIG
UP_CON
SGA
PIP_SYNC
ACP
DVD
VDD
CLH
VREF HS
MAIN_CV
VSS
PIP_CV
VREF_LS
CLL
ODEV
KVD
AFT1
AFT2
YM
YS
DVD
PIP_V
SGA
SYNC_AV1
V_AV
SPM
MUTE
SYNC_AV1
QA70 MM1096BS
RESET
GND
CK
N.C
LCD
QA71 MA111
2SC2712-Y
2SC2412K
2SA1162-Y
2SC3320B (L)
2SA1162-Y
2SC2412K
2SC2412K
2SA1162-Y
2SC3320B (L)
2SA1162-Y
2SC2412K
2SA1162-Y
2SC2412K
2SA1162-Y
2SC2412K

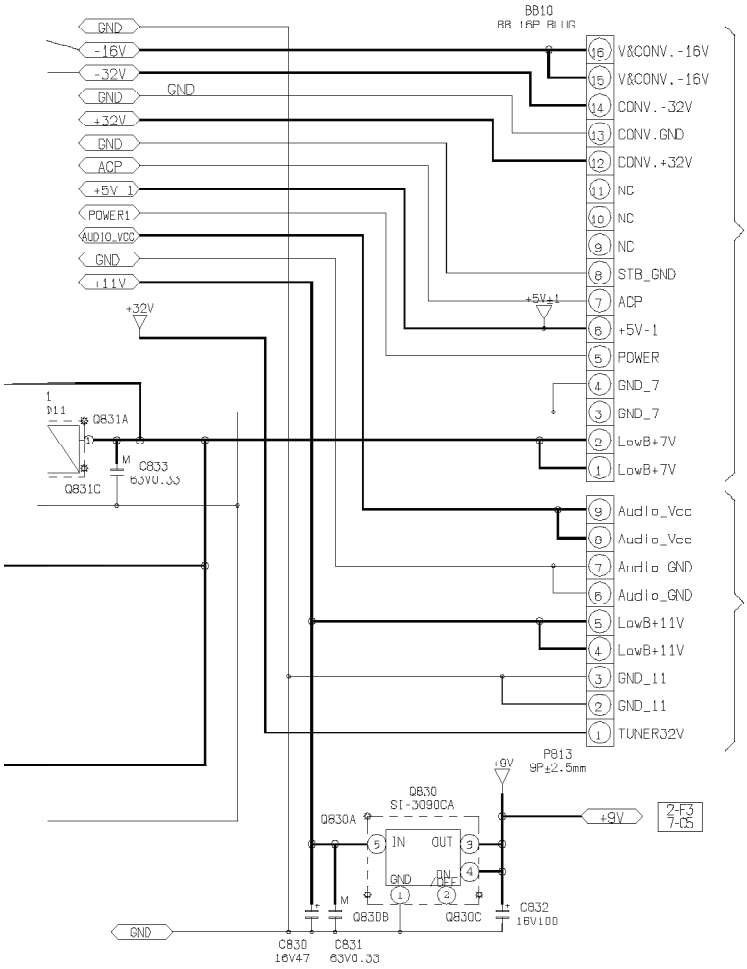



| | RA08 | RV38 | RV39 | CV37 |
|---|---|---|---|---|
| 43H71/43HX71<br>50H71/53H71<br>53HX71/61H71 | No use | No use | No use | No use |
| 42H81/50H81<br>50HX81/57H81<br>57HX81/65H81<br>65HX81 | 1K ohm | 180K ohm | 330K ohm | 50V3.3uF |

SIGNAL/CONVER(Maicon)
PD0073(4/7)
65H81 serise


BB10
BB 16P BLUG
V&CONV.-16V
V&CONV.-16V
CONV.-32V
CONV.GND
CONV.+32V
NC
NC
NC
S"B_GND
ACP
+5V-1
POWER
GND_7
GND_7
LowB+7V
LowB+7V
Audio_Vcc
Audio_Vcc
Audio_GND
Audio_GND
LowB+11V
LowB+11V
GND_11
GND_11
TUNER32V
TO DEF/POWER
PDJ074(BB11)
TO DEF/POWER
PDJ074(PB03)
GND
-16V
-32V
+32V
ACP
+5V_1
POWER1
Audio_Vcc
+11V
+7V
-5V+2
+5V_2
Q831
PQ05RD11
Q831A
Q831B
Q831C
C834
16V4.7
C833
63V0.33
Q832
PQ3RF53
Q832A
Q832B
Q832C
ON/OFF
7-B2
+3.3V_2
RX12
RM73B1H221JD
RX11
RM73B1H221JD
C835
63V0.33
C836
10V4.7
P813
9P±2.6mm
Q830
SI-3090DA
Q830A
Q830B
Q830C
IN
OUT
ON/OFF
C830
16V4.7
C831
63V0.33
C832
16V100
+9V
SIGNAL/CONVER(Power)
PDJ073(5/7)
65H81 series


1
A
B
1-B8
2-E5
1-B8
1-B8
4-E7
4-E7
4-E7
6-C8
4-E7
6-C8
6-C8
+5V_2
1-A1
1-A8
1-A8
+5V_2
Q831
PQ05R0
C834
16V4.7
Q831B
GND
1-B8
+7V
Q832
PQ3RF2J
Q832A
Q832B
Q832C
Vin
Vout
GND
ON/OFF
1
2
3
4
7-B4
+3.3V_2
RX12
RM73B1H221JD
RX11
RM73B1H221JD
C835
63V0.33
M
C836
10V4.7
GND

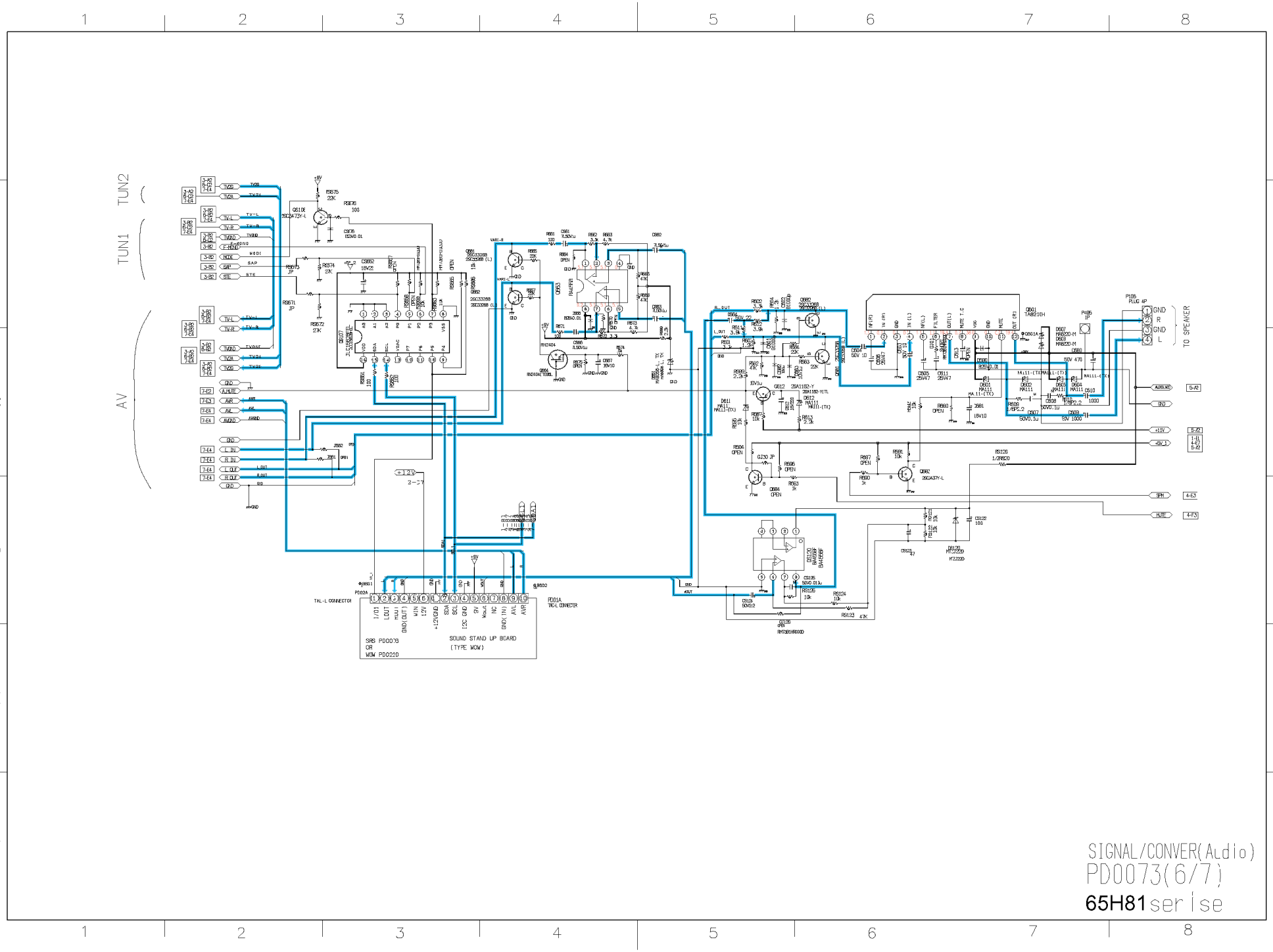


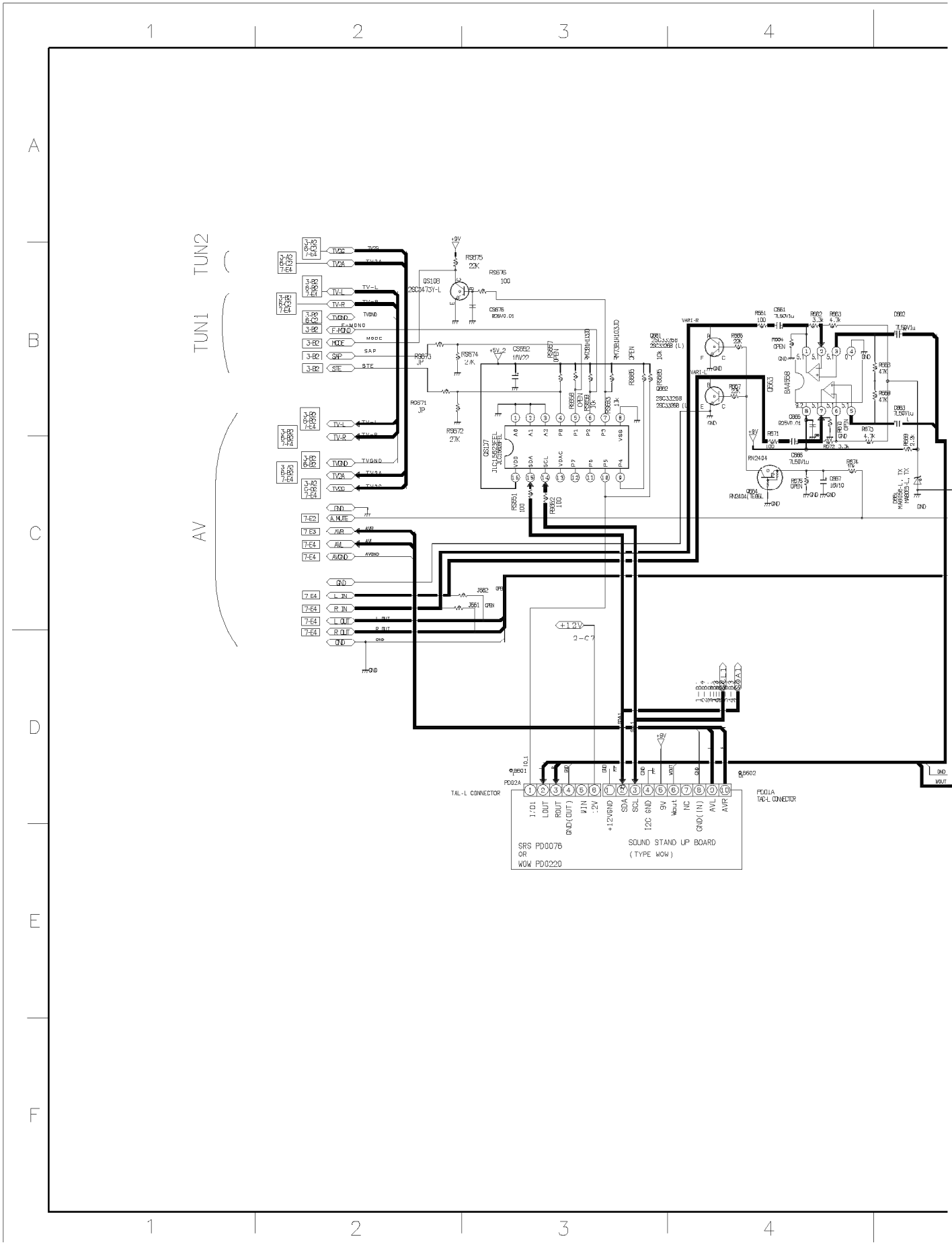

A

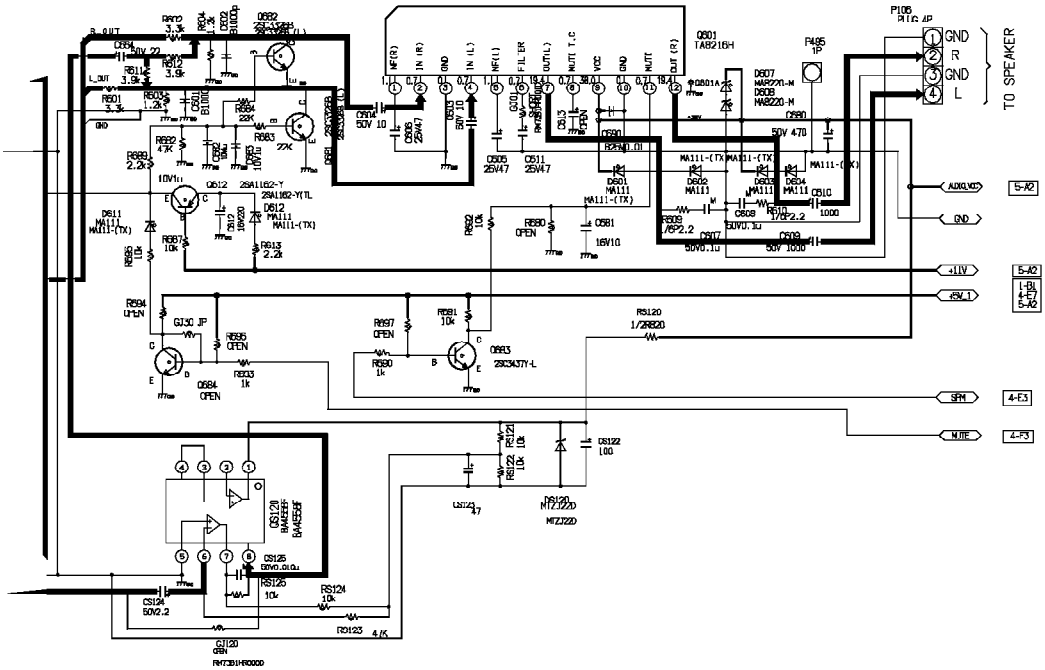
B

# SIGNAL/CONVER(Power)
# PD0073(5/7)

65H81 series


TUN2
TUN1
AV
TO SPEAKER
SOUND STAND UP BOARD
(TYPE WOM)
SRS PD0076
OR
WOM PD0220
TAL-L CONNECTOR
PD01A
TAL-L CONNECTOR
SIGNAL/CONVER(Audio)
PD0073(6/7)
65H81serise

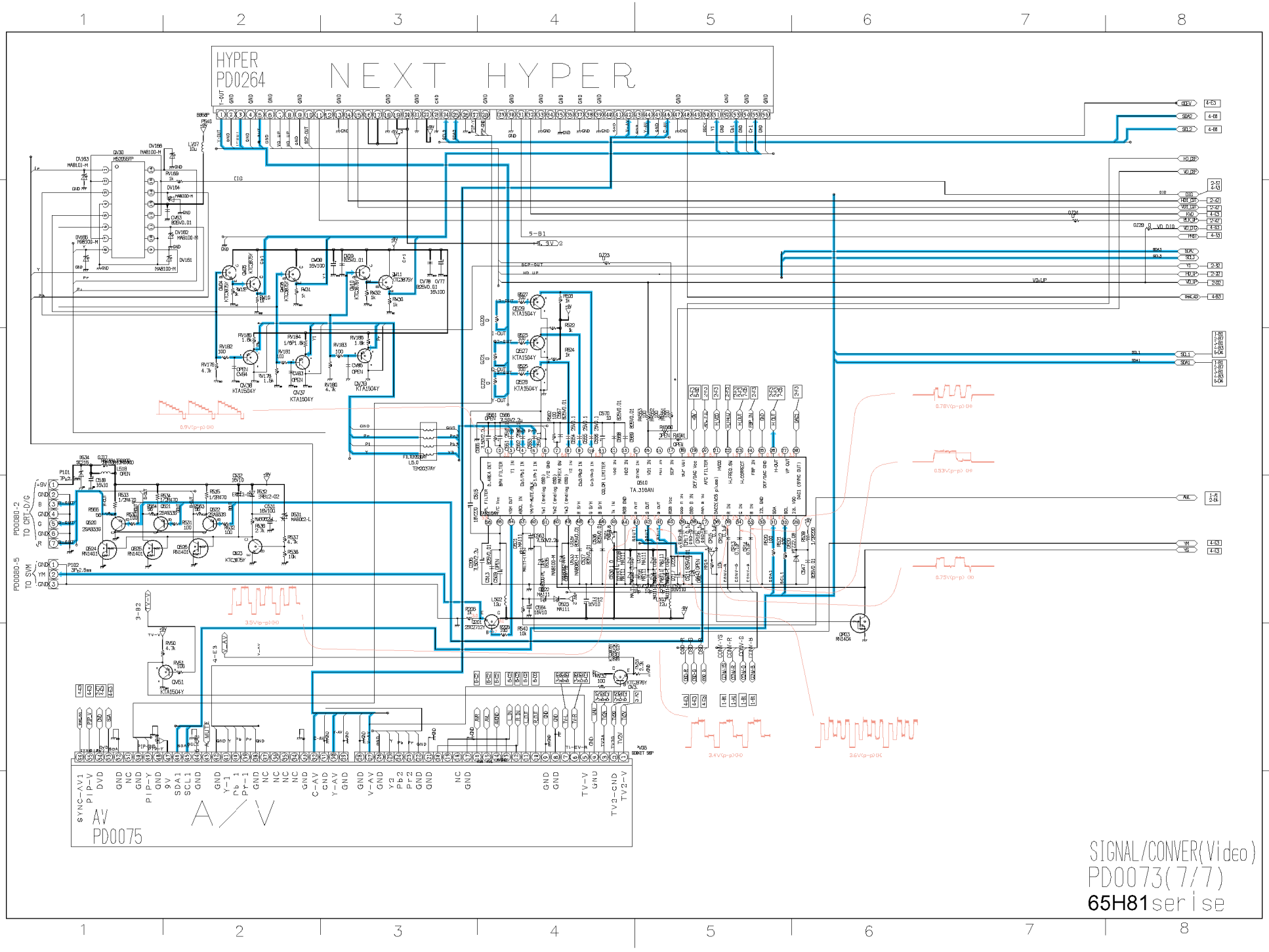

TUN1
TUN2
AV
SRS PD0076
OR
WOW PD0220
SOUND STAND UP BOARD
( TYPE WOW )
TAL-L CONNECTOR
PD02A
PD01A
TAL-L CONNECTOR

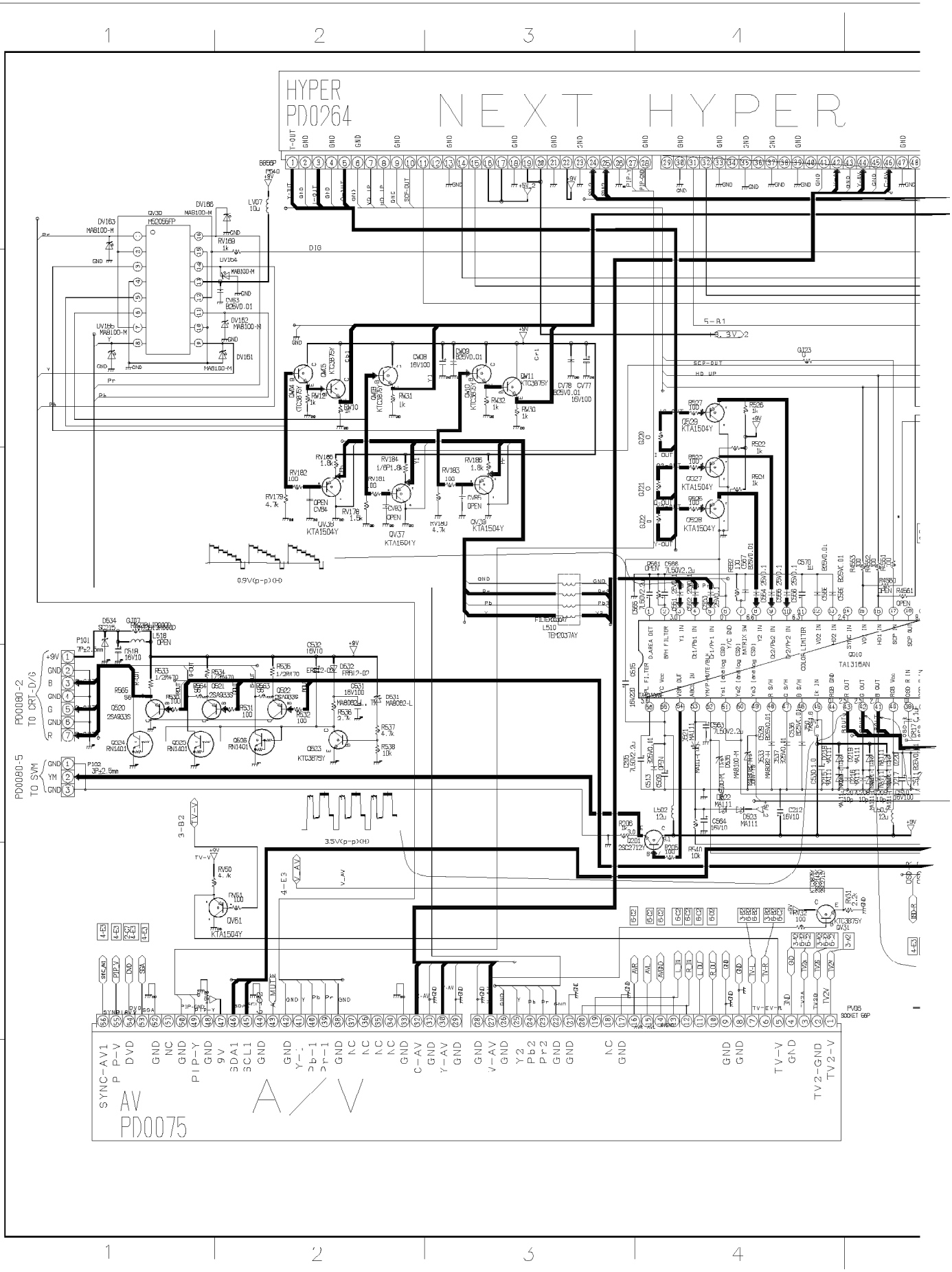


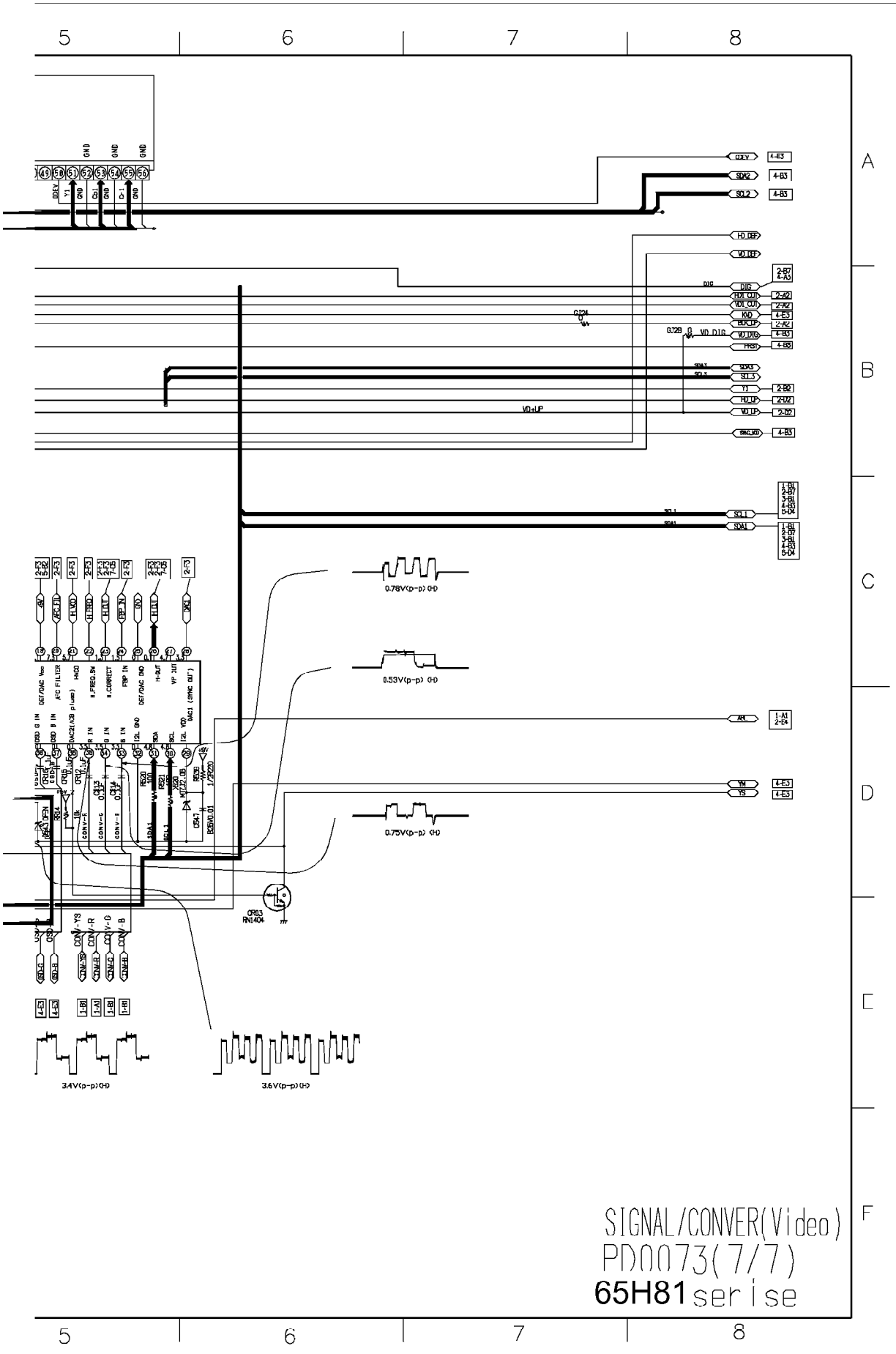

SIGNAL/CONVER(Audio)

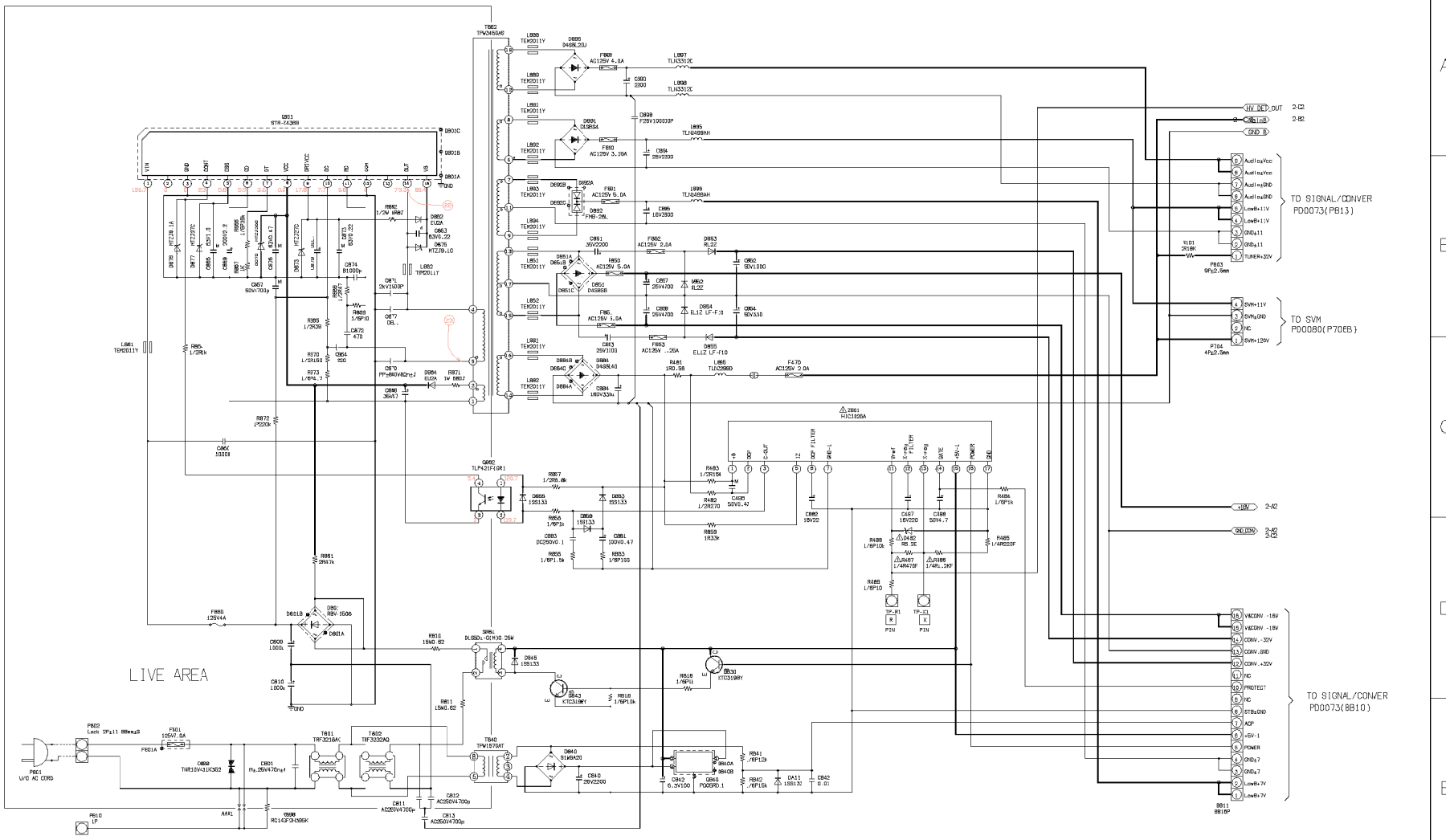
PD0073(6/7)

65H81 serise


HYPER
PD0264
NEXT HYPER
AV
PD0075
A / V
SIGNAL/CONVER(Video)
PD0073(7/7)
65H81serise


HYPER
PD0264
NEXT HYPER
PD00080-2
TO CRT-D/G
PD00080-5
TO SVM
AV
PD0075
A/V
SYNC-AV1
P-V
DVD
GND
NC
PIP-Y
9V
SDA1
SCL1
Y-
Pb-1
Pr-1
C-AV
Y-AV
V-AV
Y2
Pb2
Pr2
TV-V
TV2-GND
TV2-V
SOCKET 66P
TAL316AN
M62056FP
0.9V(p-p)(H)
3.5V(p-p)(H)


5
6
7
8
A
B
C
D
E
F
0.78V(p-p)(H)
0.53V(p-p)(H)
0.75V(p-p)(H)
3.4V(p-p)(H)
3.6V(p-p)(H)
SIGNAL/CONVER(Video)
PD0073(7/7)
65H81serise




NOTE

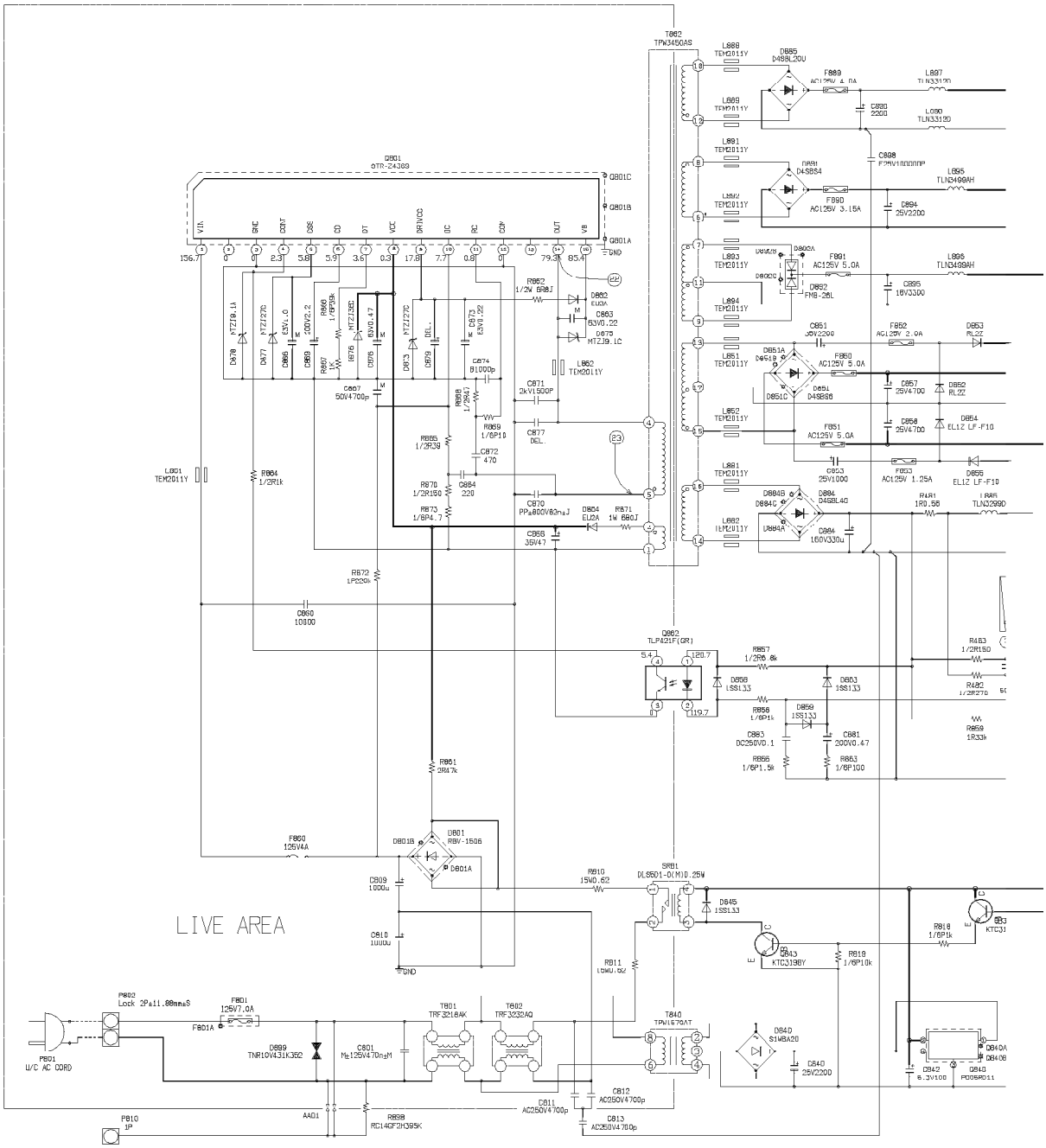
1. RESISTOR: Resistance is shown in ohm (k = 1,000, M = 1,000,000). All resistors are 1/6W and 5% tolerance carbon resistor, unless otherwise noted as the following marks.
   1/2R | Metal or Metal oxide of 1/2 watt
   1/4S | Solid of 1/2 watt
   1/2F | Fuse resistor of 1 watt
   1/2K | Cement of 10 watt
   K - 10% G - 2% F - 1%

2. CAPACITOR: Unless otherwise noted in schematic, all capacitor values less than 1 are expressed in μF, and the values more than 1 in pF.
   All capacitors are ceramic 50V, unless otherwise noted as the following marks.
   Electrolitic capacitor, Mylar capacitor

3. The parts indicated with * have special characteristics should be replaced with identical parts only.

4. This schematic diagram is the latest at the time of copying, so it must be changed in accordance with all informed modification notices.

POWER/DEF(POWER)
PD0074(1/2)
65H81 Serise



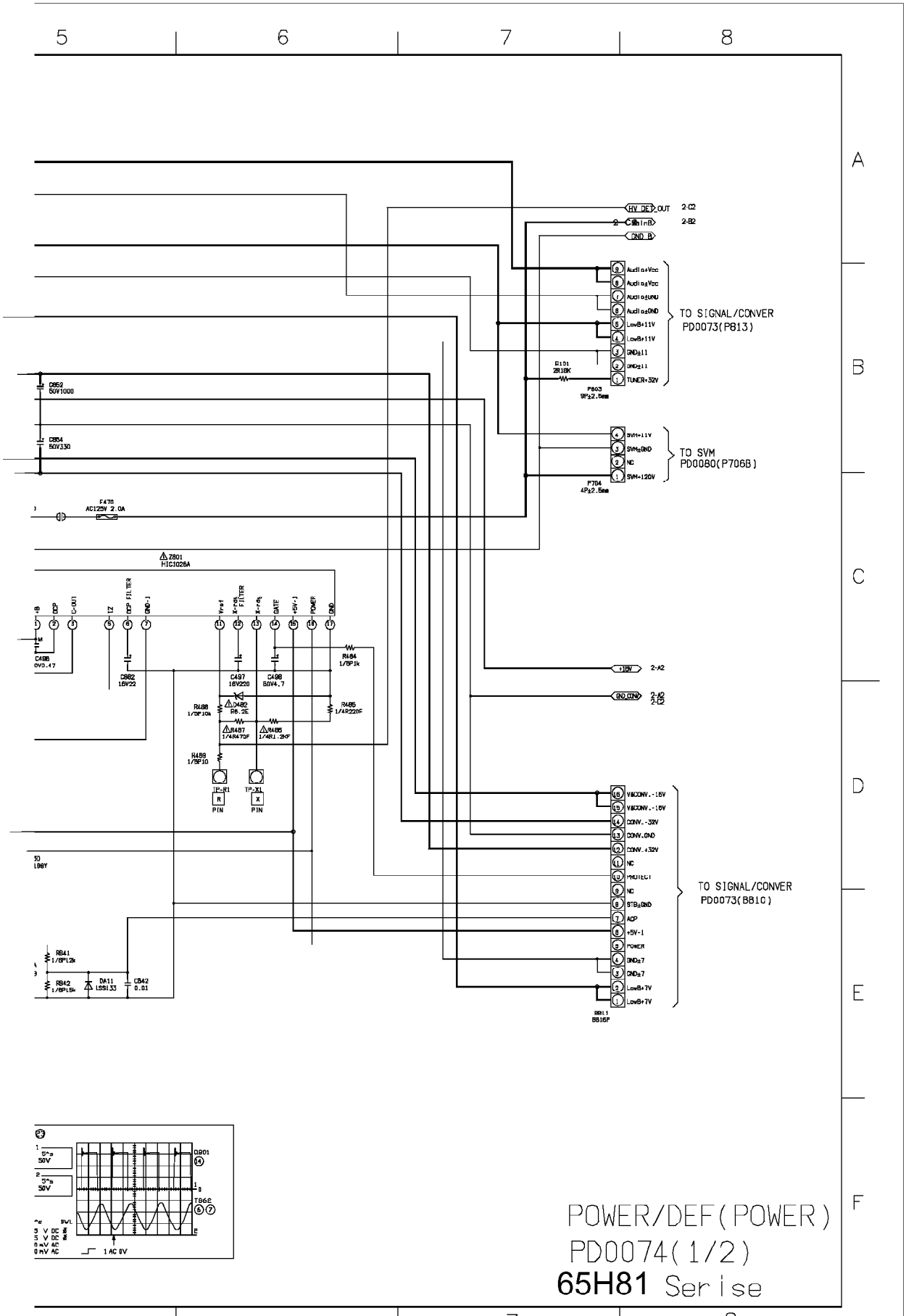

NOTE)

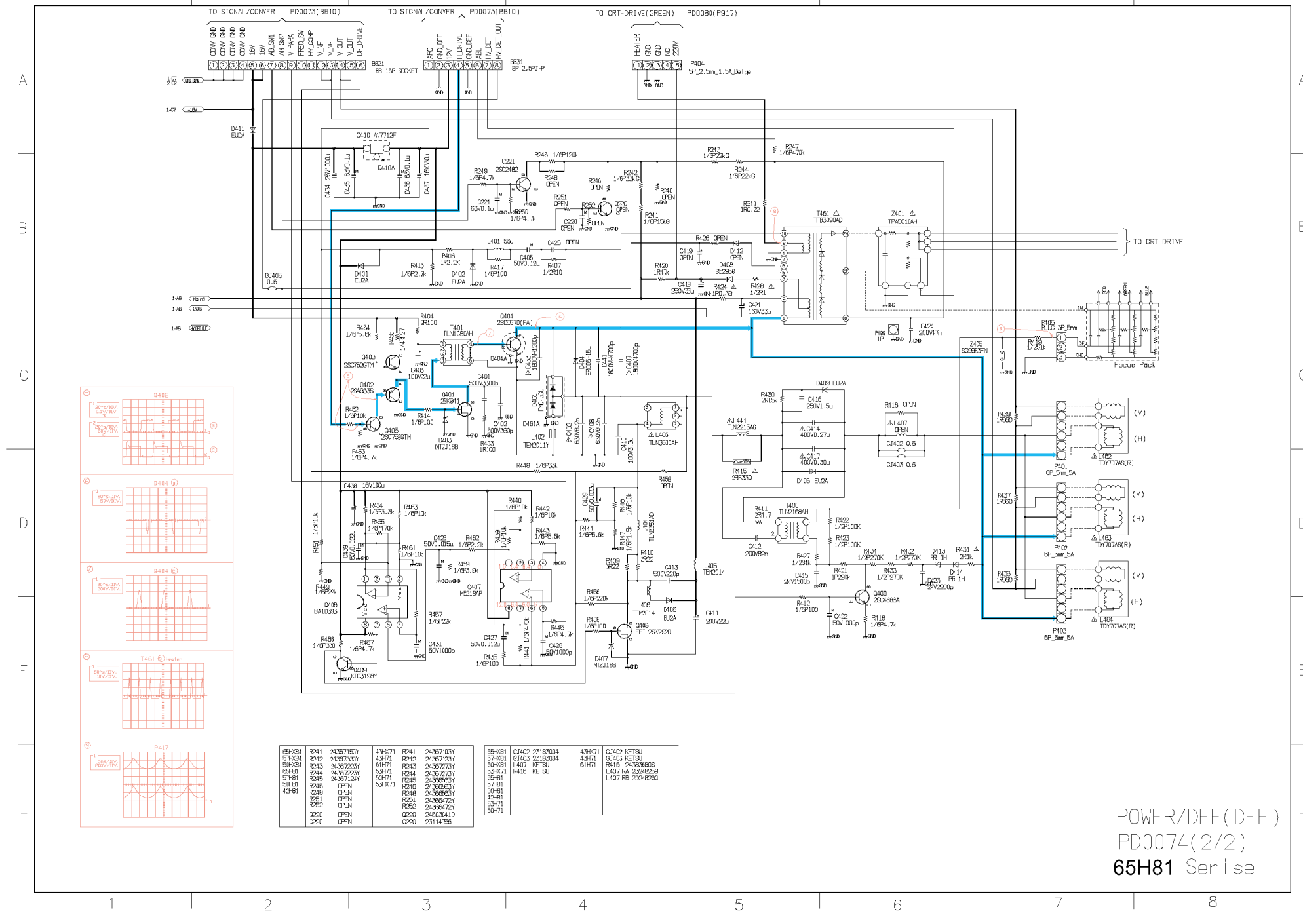
1. RESISTOR — Resistance is shown in ohm (K = 1,000, M = 1,000,000), All resistors are 1/6W and 5% tolerance carbon resistor, unless otherwise noted as the following marks.
   1/2R | Metal or Metal oxide of 1/2 watt
   1/2S | Solid of 1/2 watt
   1F | Fuse resistor of 1 watt
   10W | Cement of 10 watts
   K = ±10% G = 2% F = 1%

2. CAPACITOR — Unless otherwise noted in schematic, all capacitor values less than 1 are expressed in μF, and the values more than 1 in pF.
   All capacitors are ceramic 50V, unless otherwise noted as the following marks.
   ⊣⊢ Electrolitic capacitor
   ⊣⊢ Mylar capacitor

3. The parts indicated with * have special characteristics should be replaced with identical parts only.

4. This schematic diagram is the latest the time of copying, so it must be changed in accordance with all informed modification notices.


5
6
7
8
A
B
C
D
E
F
TO SIGNAL/CONVER
PD0073(P813)
TO SVM
PD0080(P706B)
TO SIGNAL/CONVER
PD0073(B81C)
POWER/DEF(POWER)
PD0074(1/2)
65H81 Serise


TO SIGNAL/CONVER PD0073(BB10)
TO SIGNAL/CONVER PD0073(BB10)
TO CRT-DRIVE(GREEN) PD0080(P917)
CONV GND
CONV GND
CONV GND
CONV GND
16V
16V
ABL_SW1
ABL_SW2
V_PARA
FREQ_SW
HV_COMP
V_INF
V_INF
V_OUT
V_OUT
DF_DRIVE
AFC
GND_DEF
12V
FL_DRIVE
GND_DEF
ABL
HV_DET
HV_DET_OUT
HEATER
GND
GND
NC
220V
BB21 9S 18P SOCKET
BB31 8P 2.5PI-P
P404 5P_2.5mm_1.5A_Beige
TO CRT-DRIVE
Focus Pack
P405 5P_5mm_5A
P402 6P_5mm_5A
P403 6P_5mm_5A
P401 6P_5mm_5A
TDY707AS(R)
TDY707AS(R)
TDY707AS(R)
TFB3090AD
TPA5010AH
TLN1080AH
TLN2215AG
TLN2168AH
TLN2136AH
TLN3610AH
TEM2011Y
TEM2014
TEM2014
2SC2482
2SC2570(FA)
2SC760GTM
2SA933S
2SK941
2SC4686A
2SC2620
FE' 2SK2620
2SC1815GR
KTC3198Y
BA10383
ME218AP
MTZJ18B
MTZJ18B
MTZJ18B
EU2A
EU2A
EU2A
EU2A
EU2A
EU2A
ERC06-15L
RBR-30U
MTZJ18B
Q410 AN7712F
Q410A
Q221
Q220
Q220
Q220
Q402
Q405
Q403
Q401
Q407
Q409
Q400
Q499
D411
D401
D402
D403
D404
D404A
D451
D451A
D405
D409
D408
D412
D413
D414
D415
D416
D417
D418
D419
D420
D421
D422
D423
D424
D425
D426
D427
D428
D429
D430
D431
D432
D433
D434
D435
D436
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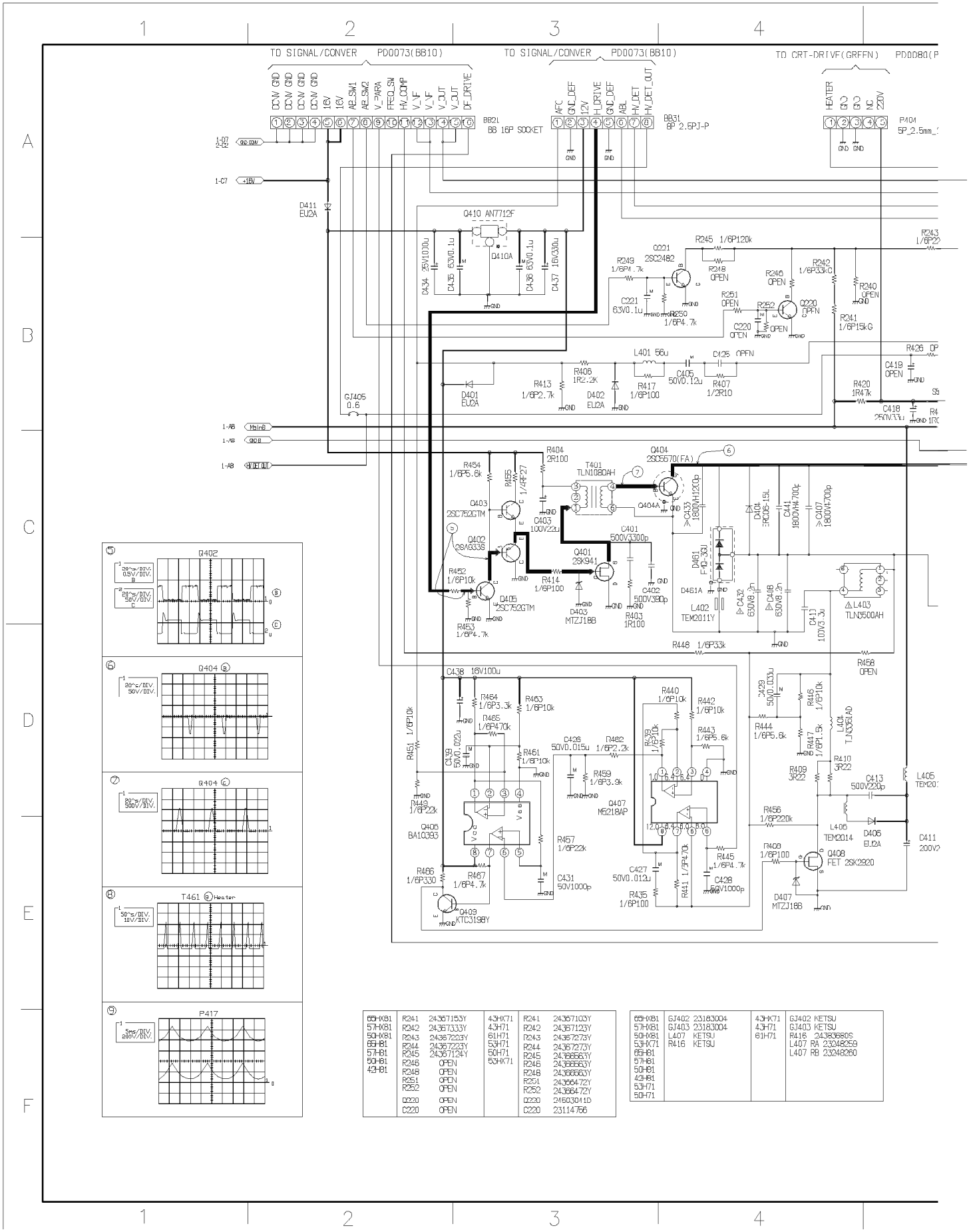
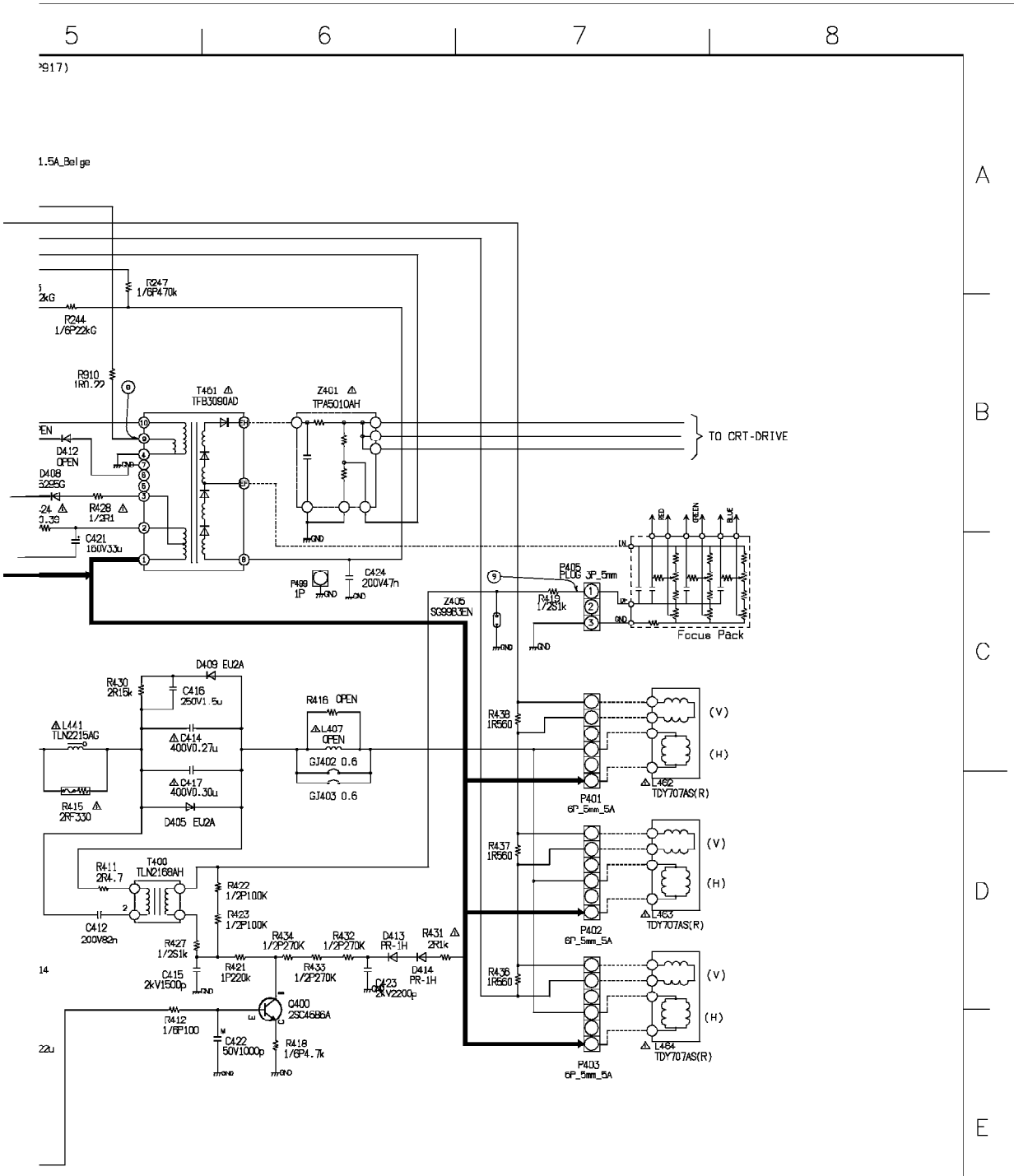
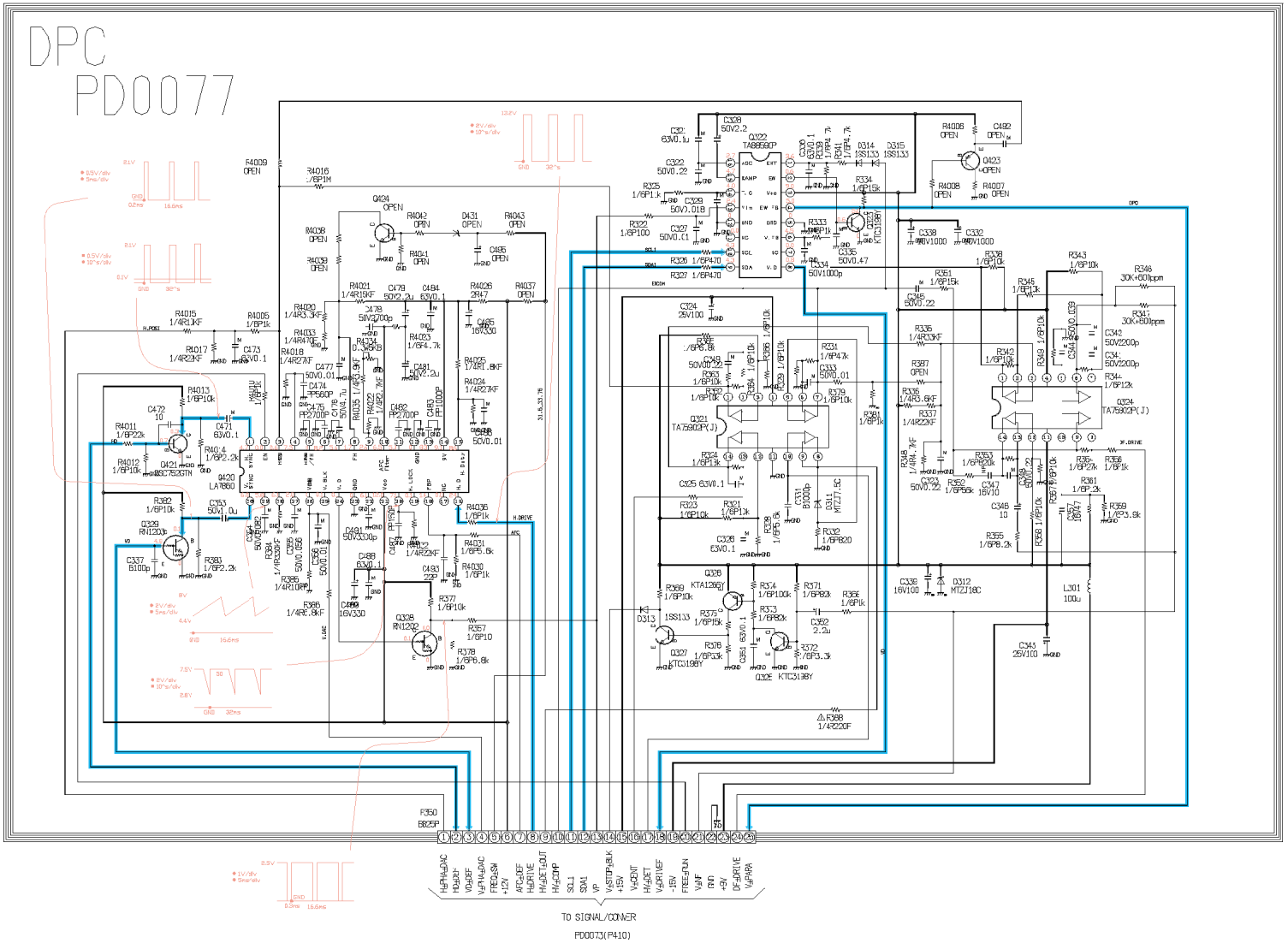
D445
D446
D447
D448
D449
D450
D452



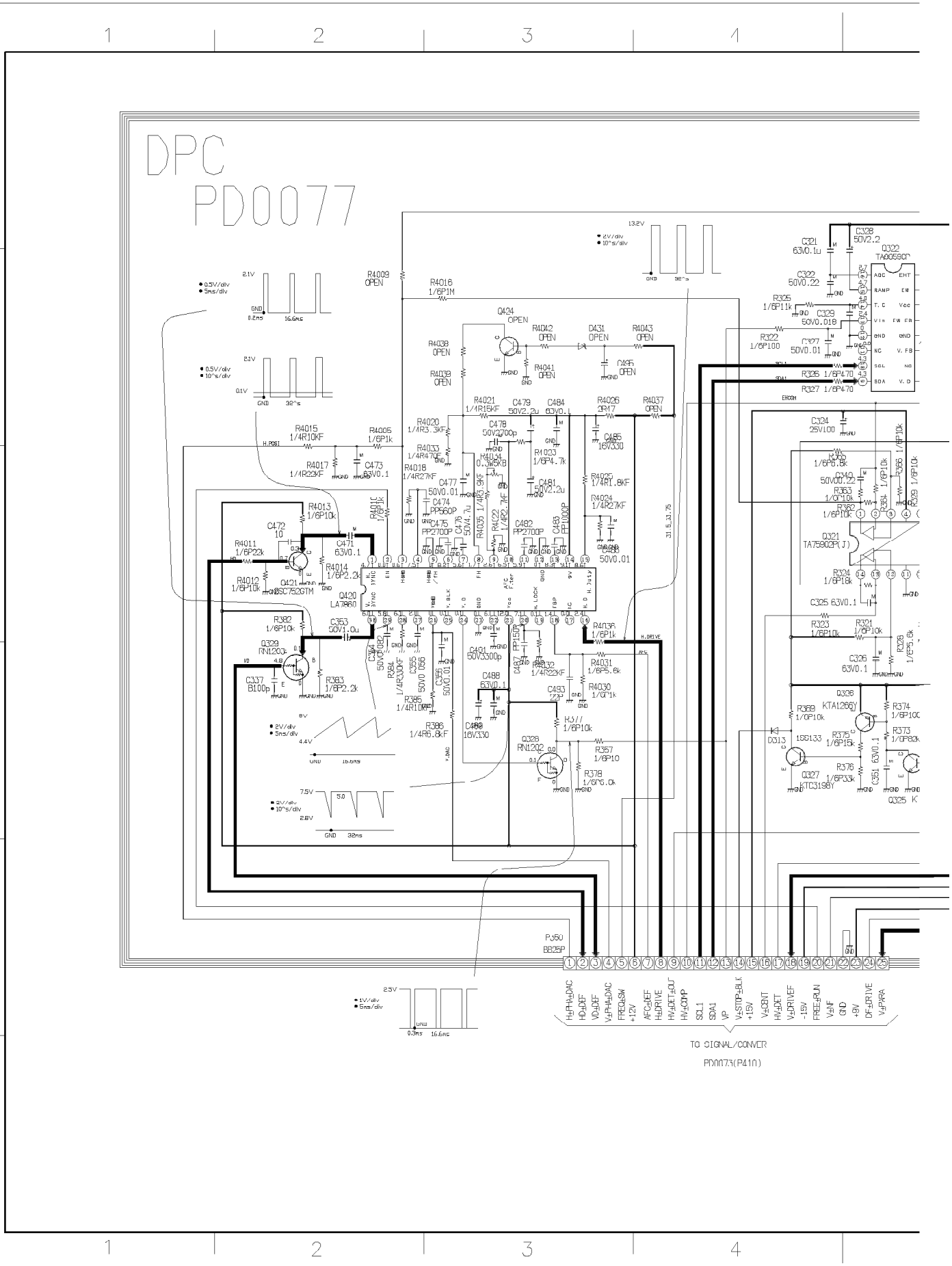

| | | | | | |
|---|---|---|---|---|---|
| 65HX81<br>57HX81<br>50HX81<br>65H81<br>57H81<br>50H81<br>42H81 | R241<br>R242<br>R243<br>R244<br>R245<br>R246<br>R248<br>R251<br>R252<br>D220<br>C220 | 24367153Y<br>24367333Y<br>24367223Y<br>24367223Y<br>24367124Y<br>OPEN<br>OPEN<br>OPEN<br>OPEN<br>OPEN<br>OPEN | 43HX71<br>43H71<br>61H71<br>53H71<br>50H71<br>53HX71 | R241<br>R242<br>R243<br>R244<br>R245<br>R246<br>R248<br>R251<br>R252<br>D220<br>C220 | 24367103Y<br>24367123Y<br>24367273Y<br>24367273Y<br>24368863Y<br>24368863Y<br>24368863Y<br>24366472Y<br>24366472Y<br>24503041D<br>23114756 |

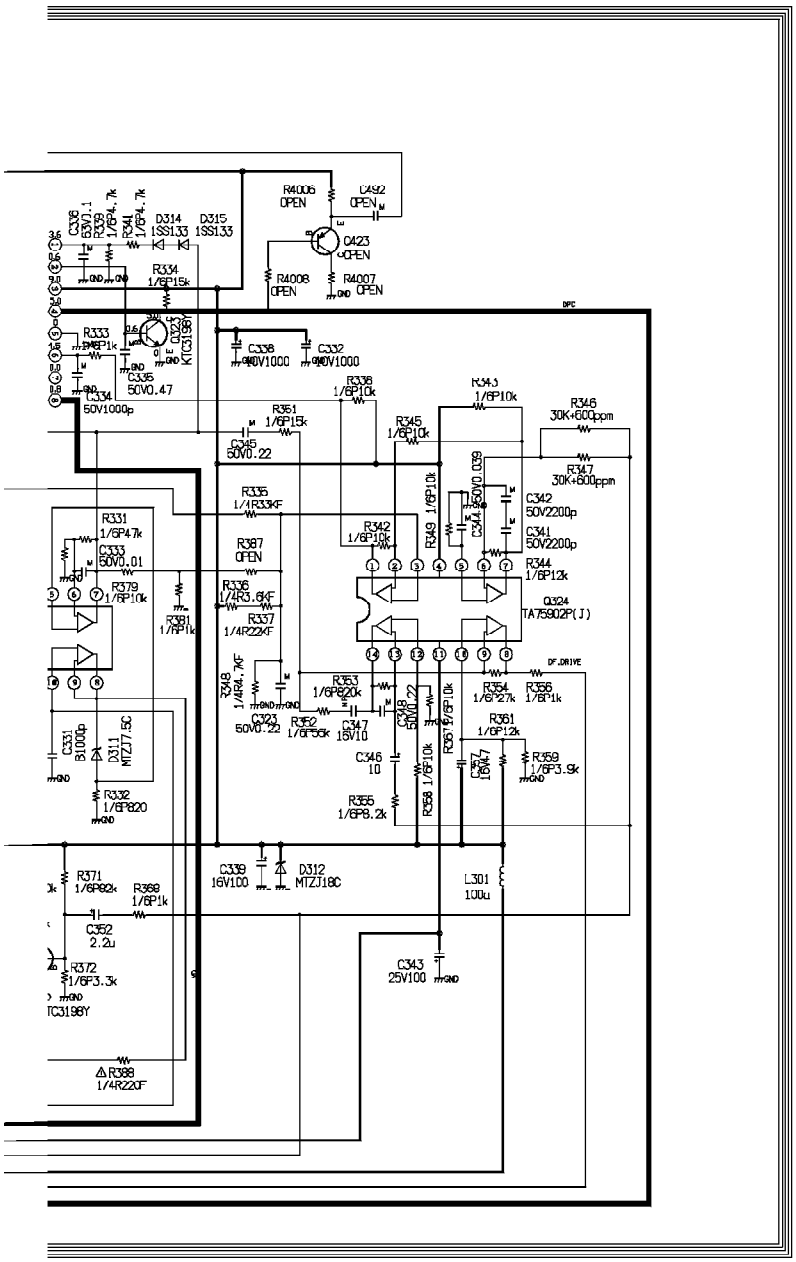
| | | | |
|---|---|---|---|
| 65HX81<br>57HX81<br>50HX81<br>53HX71<br>65H81<br>57H81<br>50H81<br>42H81<br>53H71<br>50H71 | GJ402 23183004<br>GJ403 23183004<br>L407 KETSU<br>R416 KETSU | 43HX71<br>43H71<br>61H71 | GJ402 KETSU<br>GJ403 KETSU<br>R416 24380680S<br>L407 RA 23248259<br>L407 RB 23248260 |


5
6
7
8
A
B
C
D
E
F
1.5A_Belge
R247
1/6P470k
R244
1/6P22kG
R910
T451
TFB3090AD
Z401
TPA5010AH
TO CRT-DRIVE
D412
OPEN
D408
R428
1/2R1
C421
160V33u
P499
1P
C424
200V47n
P405
FLOS 3P_5mm
R410
1/2S1k
Z405
SG998J3EN
RED
GREEN
BLUE
Focus Pack
D409 EU2A
R430
2R15k
C416
250V1.5u
R416 OPEN
L441
TLN2215AG
C414
400V0.27u
L407
OPEN
GJ402 0.6
GJ403 0.6
C417
400V0.30u
R415
2RF330
D405 EU2A
R439
1R560
(V)
(H)
L462
TDY707AS(R)
P401
6P_5mm_5A
R437
1R560
L463
TDY707AS(R)
P402
6P_5mm_5A
R436
1R560
L464
TDY707AS(R)
P403
6P_5mm_5A
T400
TLN2168AH
R411
2R4.7
R422
1/2P100K
R423
1/2P100K
C412
200V82n
R427
1/2S1k
R434
1/2P270K
R432
1/2P270K
D413
FR-1H
R431
2R1k
R421
1P220k
R433
1/2P270K
D414
FR-1H
C415
2kV1500p
C423
2kV2200p
C400
2SC4686A
R412
1/6P100
C422
50V1000p
R418
1/6P4.7k
POWER/DEF(DEF)
PD0074(2/2)
65H81 Serise




DPC
PD0077
65H81 serise

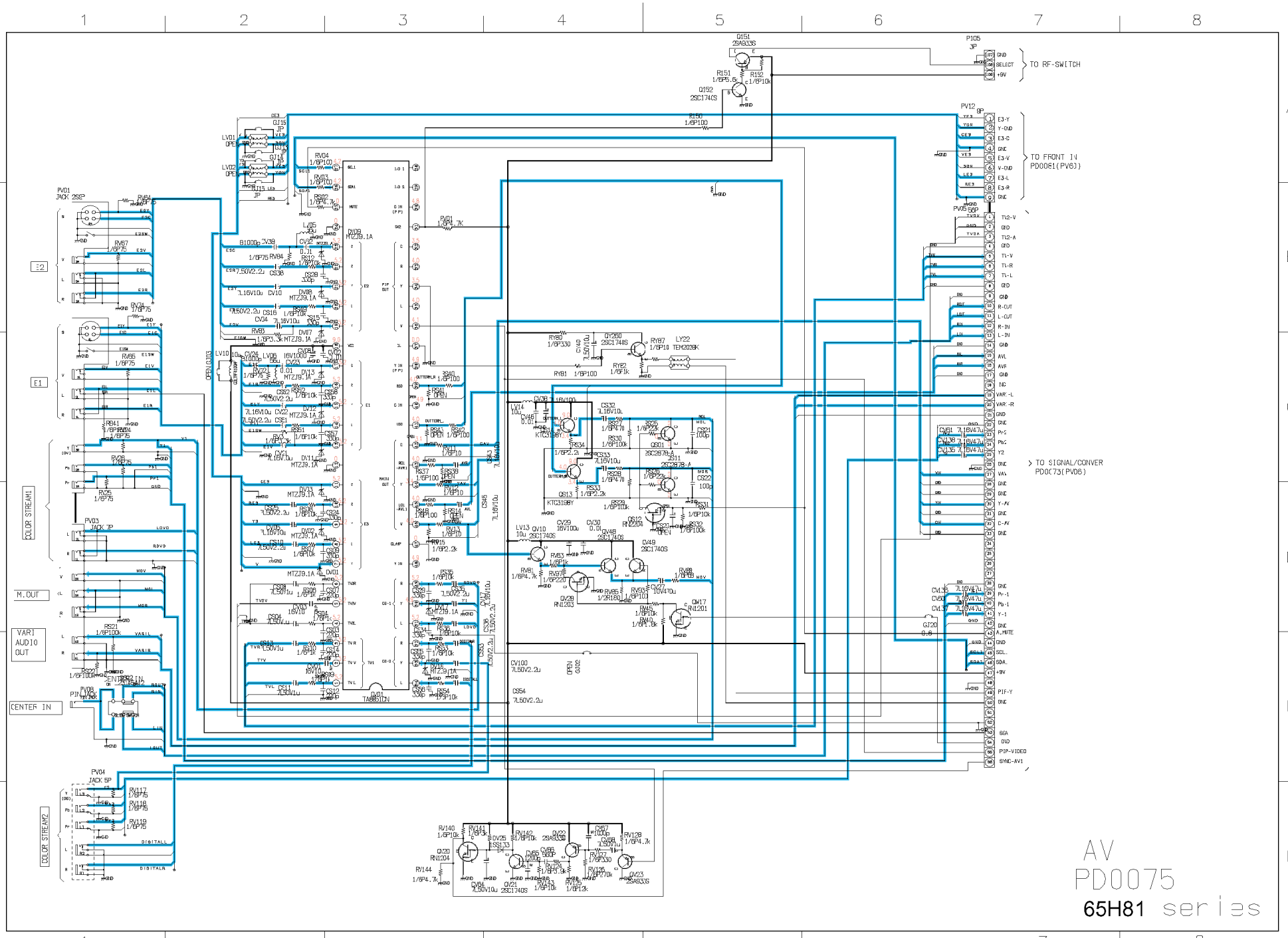

DPC
PD0077
TO SIGNAL/CONVER
PD0073(P410)

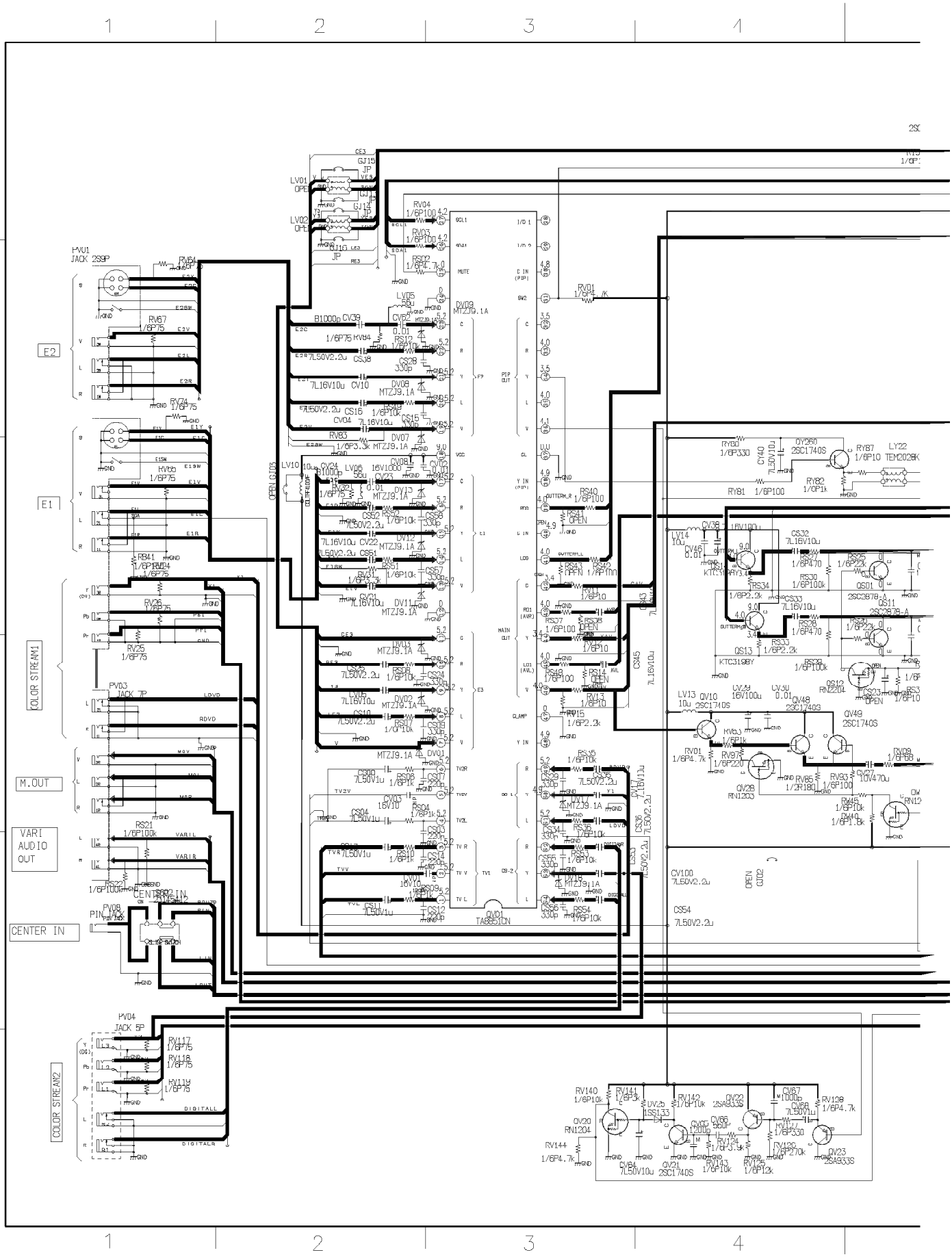


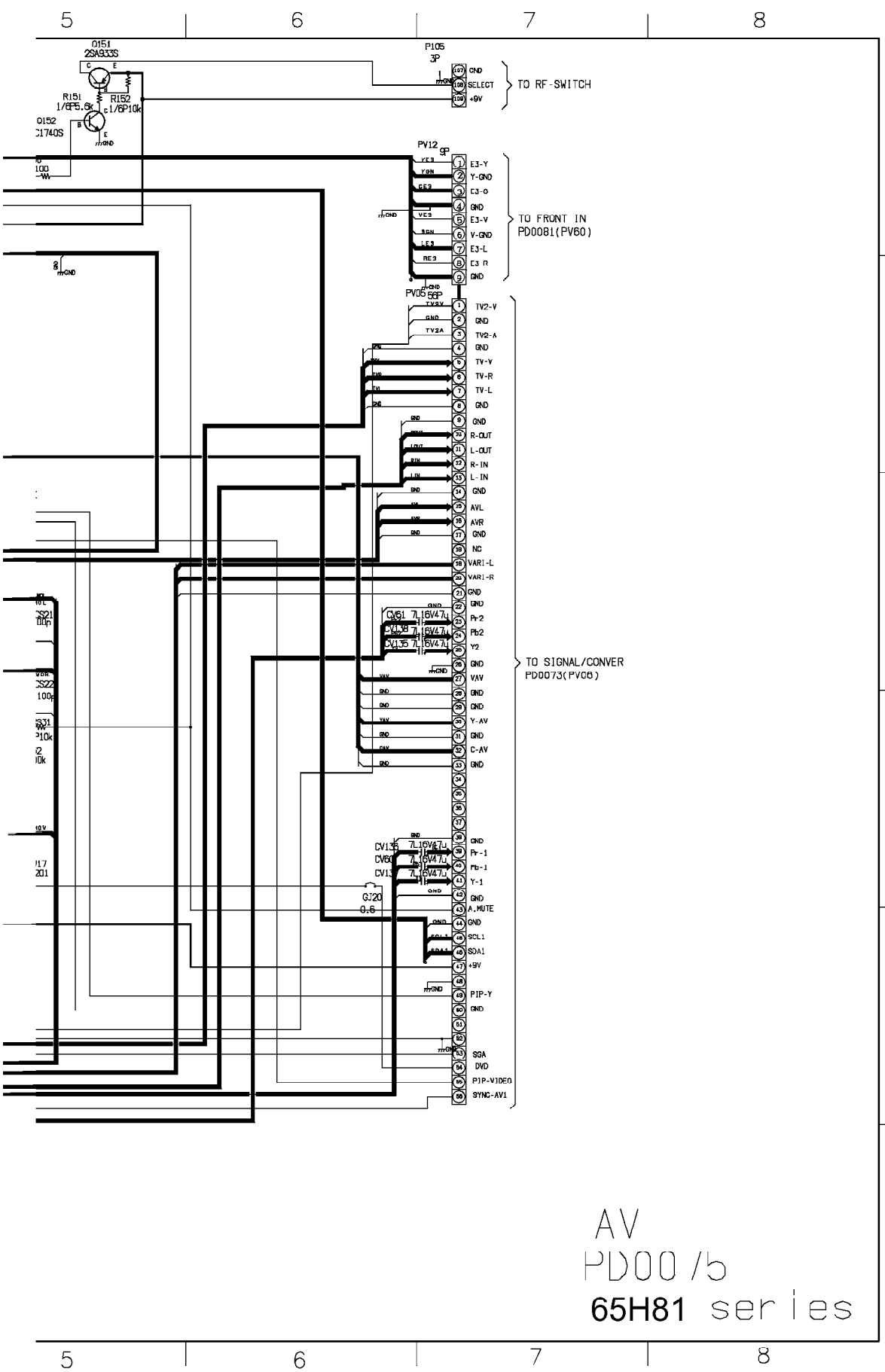

DPC

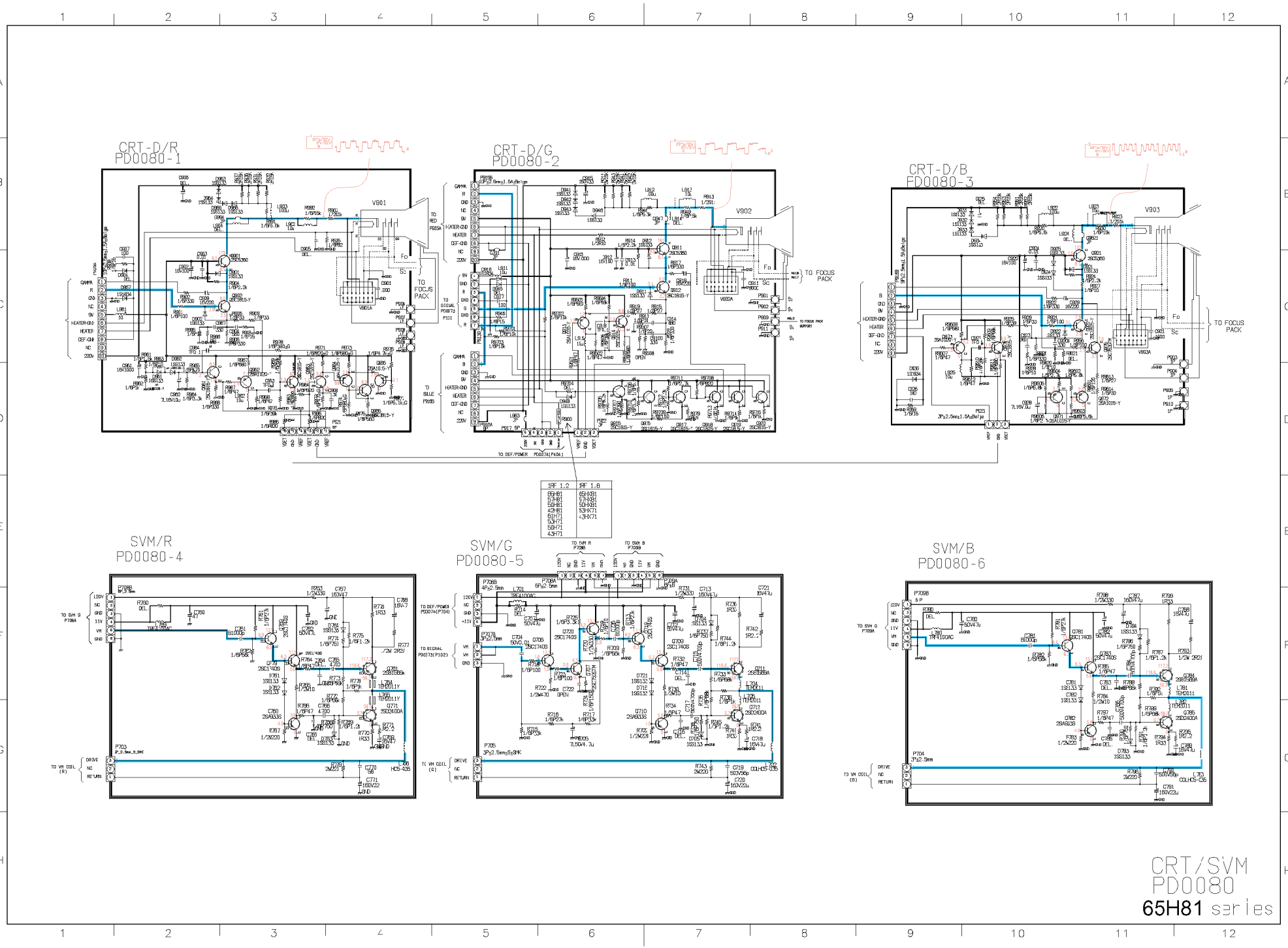
PD0077

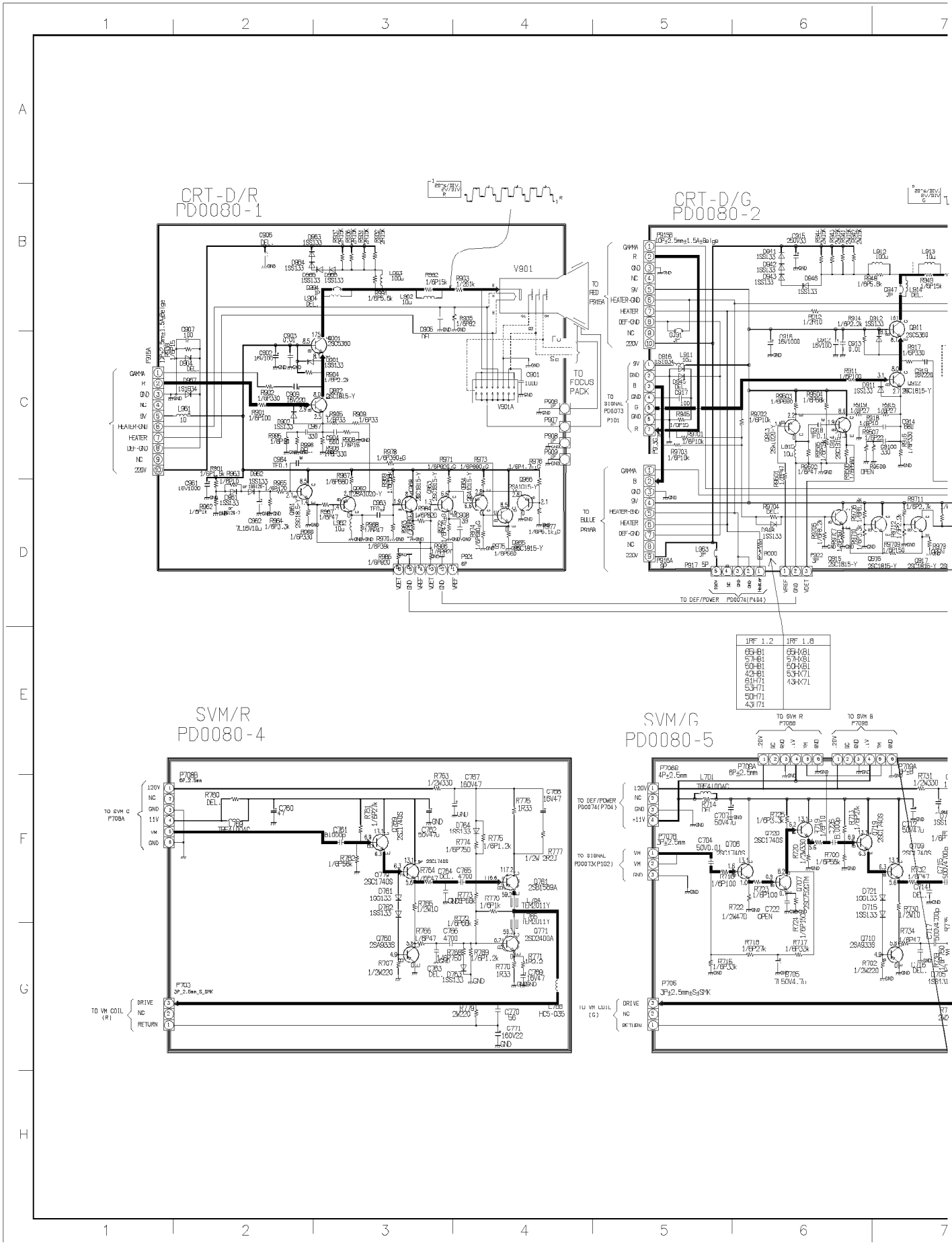
65H81 serise

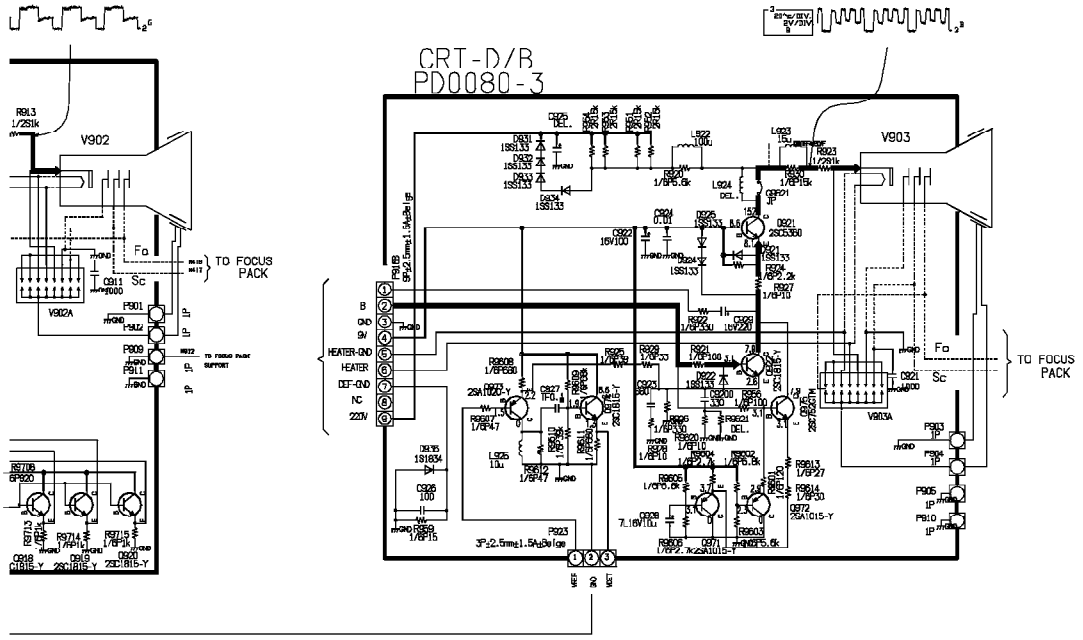

AV
PD0075
65H81 series

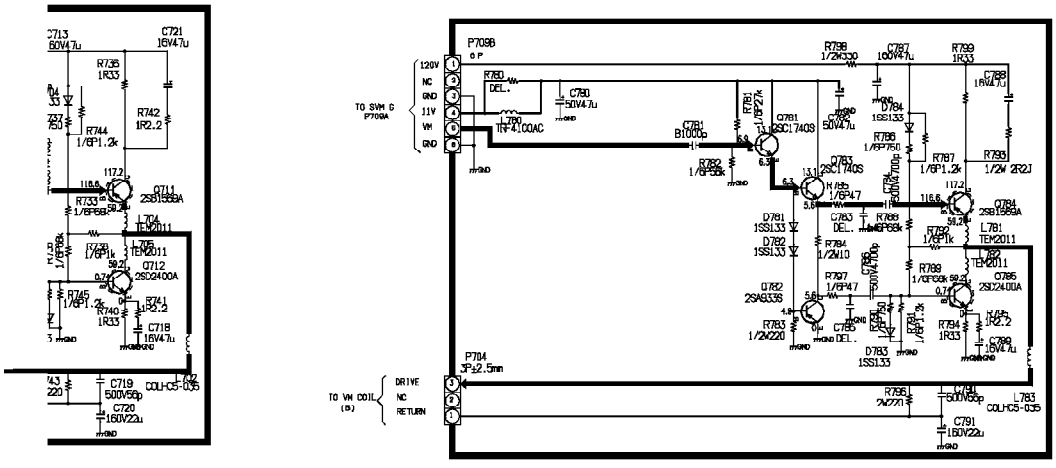

E2
E1
COLOR STREAM1
M.OUT
VARI AUDIO OUT
CENTER IN
COLOR STREAM2
PV01 JACK 2SGP
PV03 JACK 7P
PV08 PIN JACK
PV04 JACK 5P
QV01 TA8851CN
CENTER IN
DIGITALL
DIGITALR


5
6
7
8
A
B
C
D
E
F
Q151
2SA933S
R151
1/6P5.6k
R152
1/6P10k
Q152
C1740S
P105
3P
GND
SELECT
+9V
TO RF-SWITCH
PV12
9P
E3-Y
Y-GND
E3-O
GND
E3-V
V-GND
E3-L
E3 R
GND
TO FRONT IN
PD0081(PV60)
PV05
TV2-V
GND
TV2-A
GND
TV-Y
TV-R
TV-L
GND
GND
R-OUT
L-OUT
R-IN
L-IN
GND
AVL
AVR
GND
NC
VARI-L
VARI-R
GND
GND
Pr2
Pb2
Y2
GND
VAV
GND
GND
Y-AV
GND
C-AV
GND
GND
Pr-1
Pb-1
Y-1
GND
A.MUTE
GND
SCL1
SDA1
+9V
PIP-Y
GND
SGA
DVD
PIP-VIDEO
SYNC-AV1
TO SIGNAL/CONVER
PD0073(PV06)
CV61 7L16V47u
CV139 7L16V47u
CV135 7L16V47u
CV135 7L16V47u
CV60 7L16V47u
CV13 7L16V47u
GJ20
0.6
AV
PD00/b
65H81 series


CRT-D/R
PD0080-1
CRT-D/G
PD0080-2
CRT-D/B
PD0080-3
SVM/R
PD0080-4
SVM/G
PD0080-5
SVM/B
PD0080-6
CRT/SVM
PD0080
65H81 series

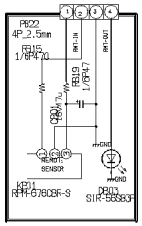

CRT-D/R
PD0080-1
CRT-D/G
PD0080-2
SVM/R
PD0080-4
SVM/G
PD0080-5
V901
TO FOCUS PACK
TO DEF/POWER PD0074(P704)
TO SVM R P708B
TO SVM B P708B
TO SVM C P708A
TO VM COIL (R)
TO VM COIL (G)
TO SIGNAL PD0073(P102)
1RF 1.2
1RF 1.6
65H-B1
57H-B1
50H-B1
42H-B1
61H-T1
53H-T1
50H-T1
43J T1
65H-X81
57H-X81
50H-X81
53H-X71
43H-X71



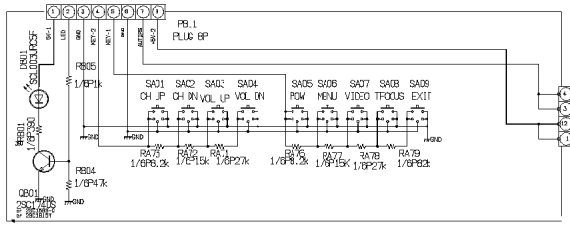




CRT/SVM
PD0080
65H81 series

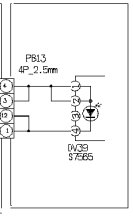
E043Z
REMOTE

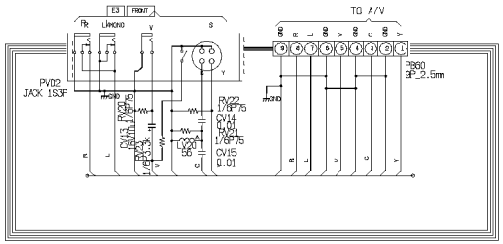


E041Z
FRONT-CONTRCL



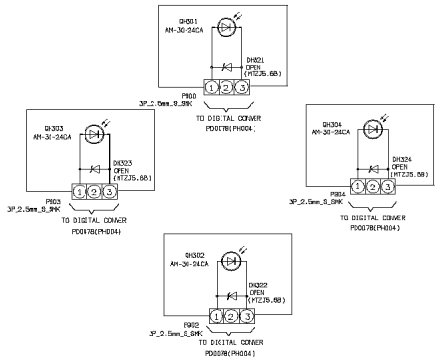
E044Z
ALS
(Ambient Light Sensor)





E042Z
FRONT-IN

| MODEL / PCB NAME | 50H71 | 43H71<br>43HX71<br>53H71<br>53HX71<br>61H71 | 42H81<br>50H81<br>57H81<br>65H81 | 50HX81<br>57HX81<br>65HX81 |
|---|---|---|---|---|
| FRONT-CONTROL | Use | Use | Use | Use |
| FRONT-IN | Use | Use | Use | Use |
| REMOTE | Use | Use | Use | Use |
| ALS | No use | No use | Use | Use |



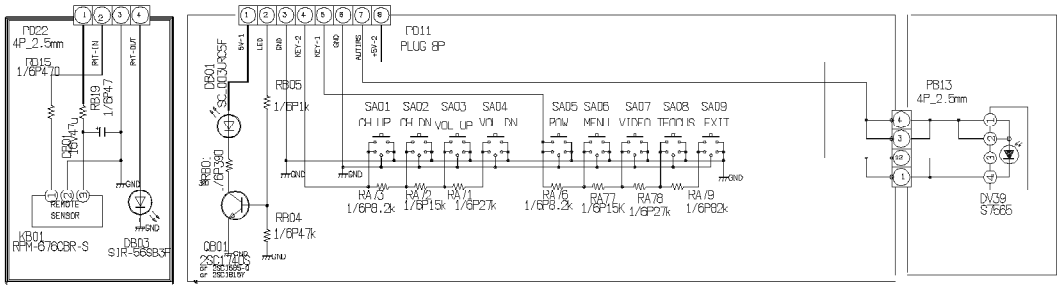
No use 50H71

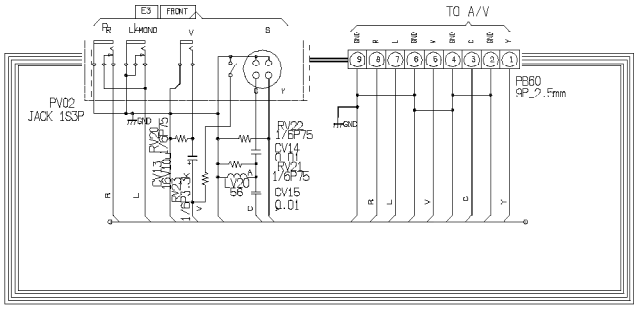
FRONT
T.FOCUS-SENSOR
PD0079
65H81 serise

E043Z
REMOTE

E041Z
FRONT-CONTROL

E044Z
ALS
(Ambient Light Se



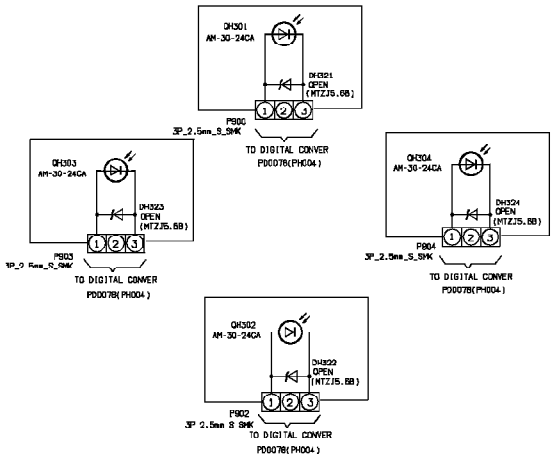




E042Z
FRONT-IN

| MODEL / PCB NAME | 50H71 | 43H71<br>43HX71<br>53H71<br>53HX71<br>61H71 |
|---|---|---|
| FRONT-CONTROL | Use | Use |
| FRONT-IN | Use | Use |
| REMOTE | Use | Use |
| ALS | No use | No use |

nsor )

| 42H81<br>50H81<br>57H81<br>65H81 | 50HX81<br>57HX81<br>65HX81 |
|---|---|
| Use | Use |
| Use | Use |
| Use | Use |
| Use | Use |



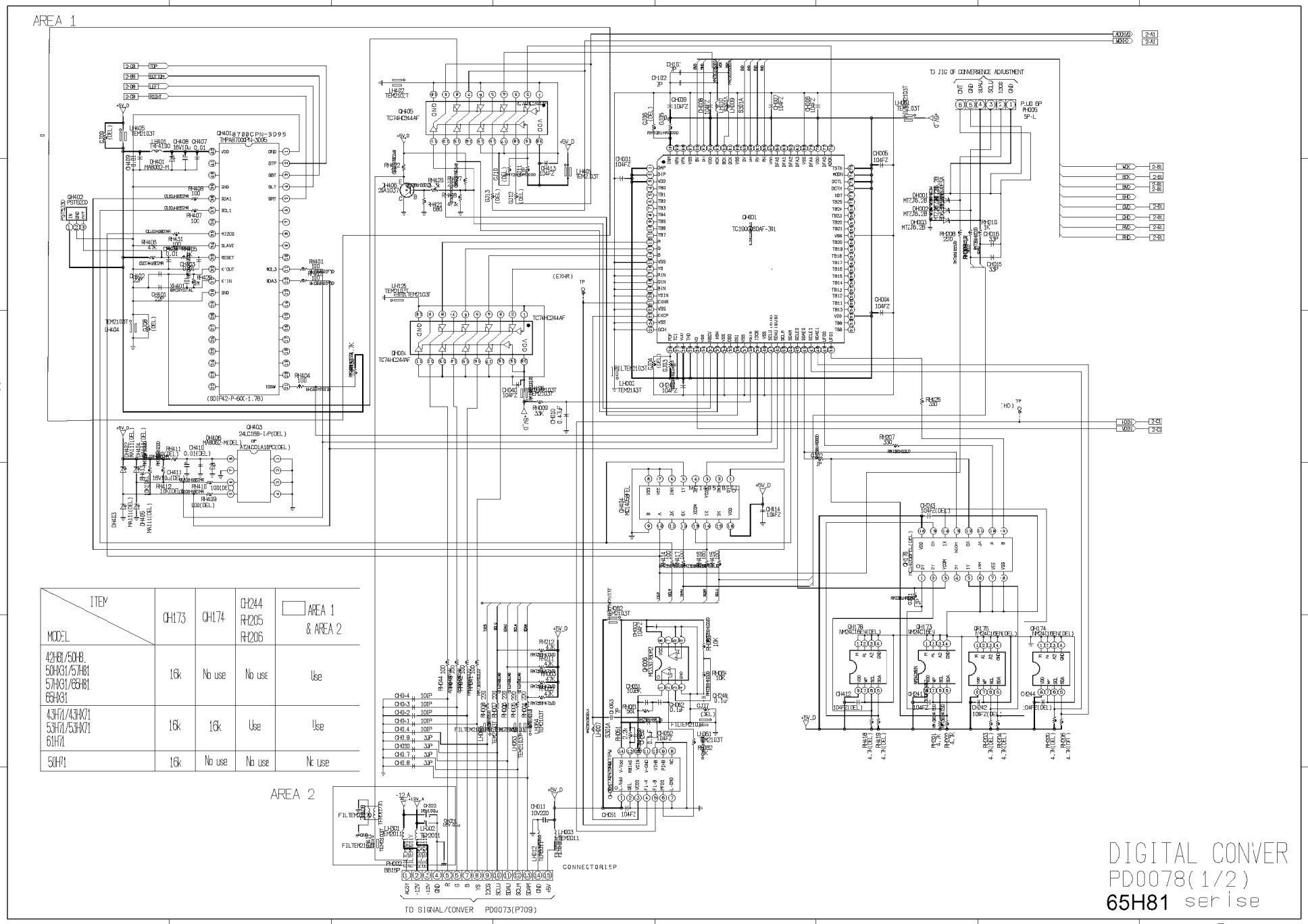

No use 50H71

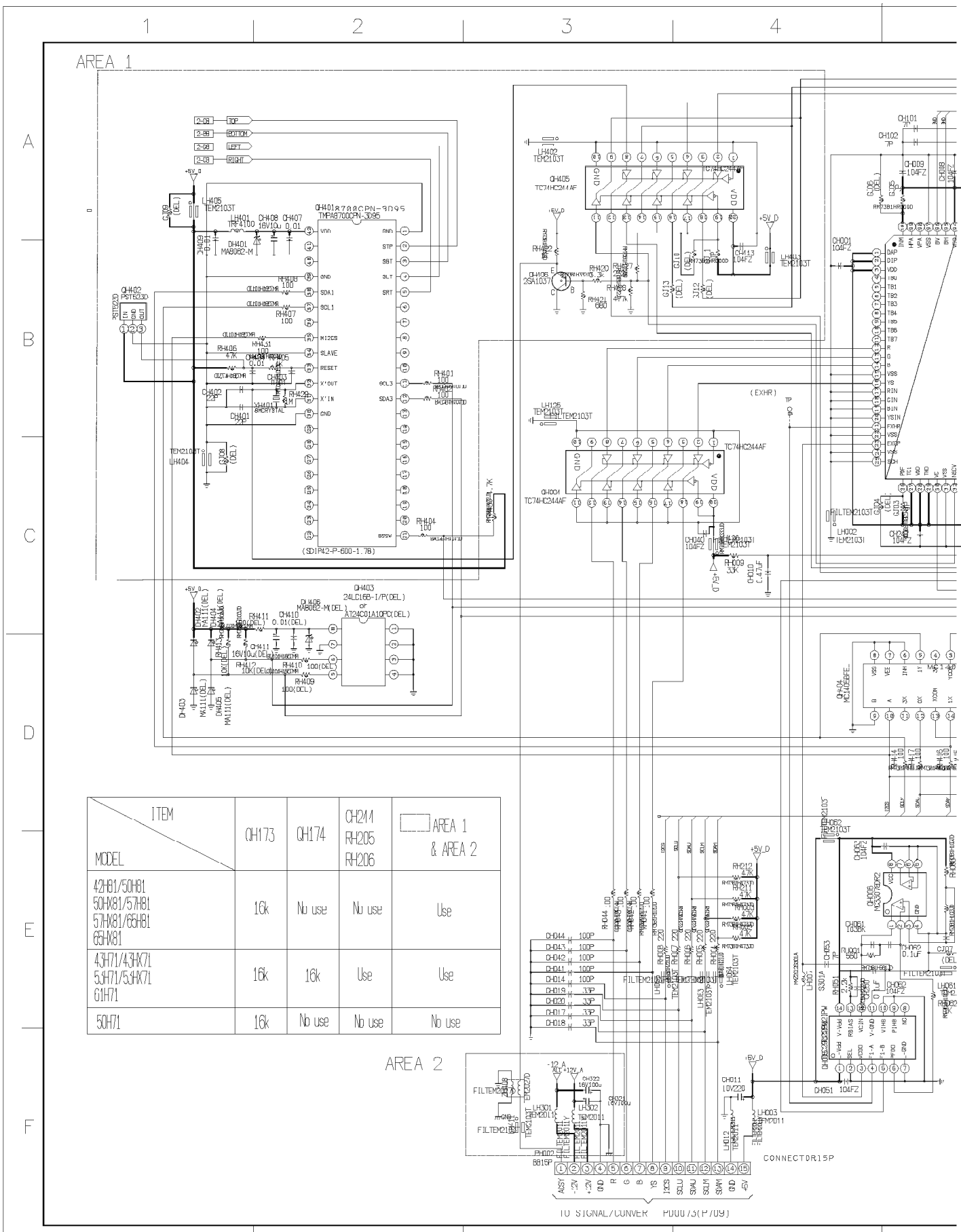
FRONT

T.FOCUS-SENSOR

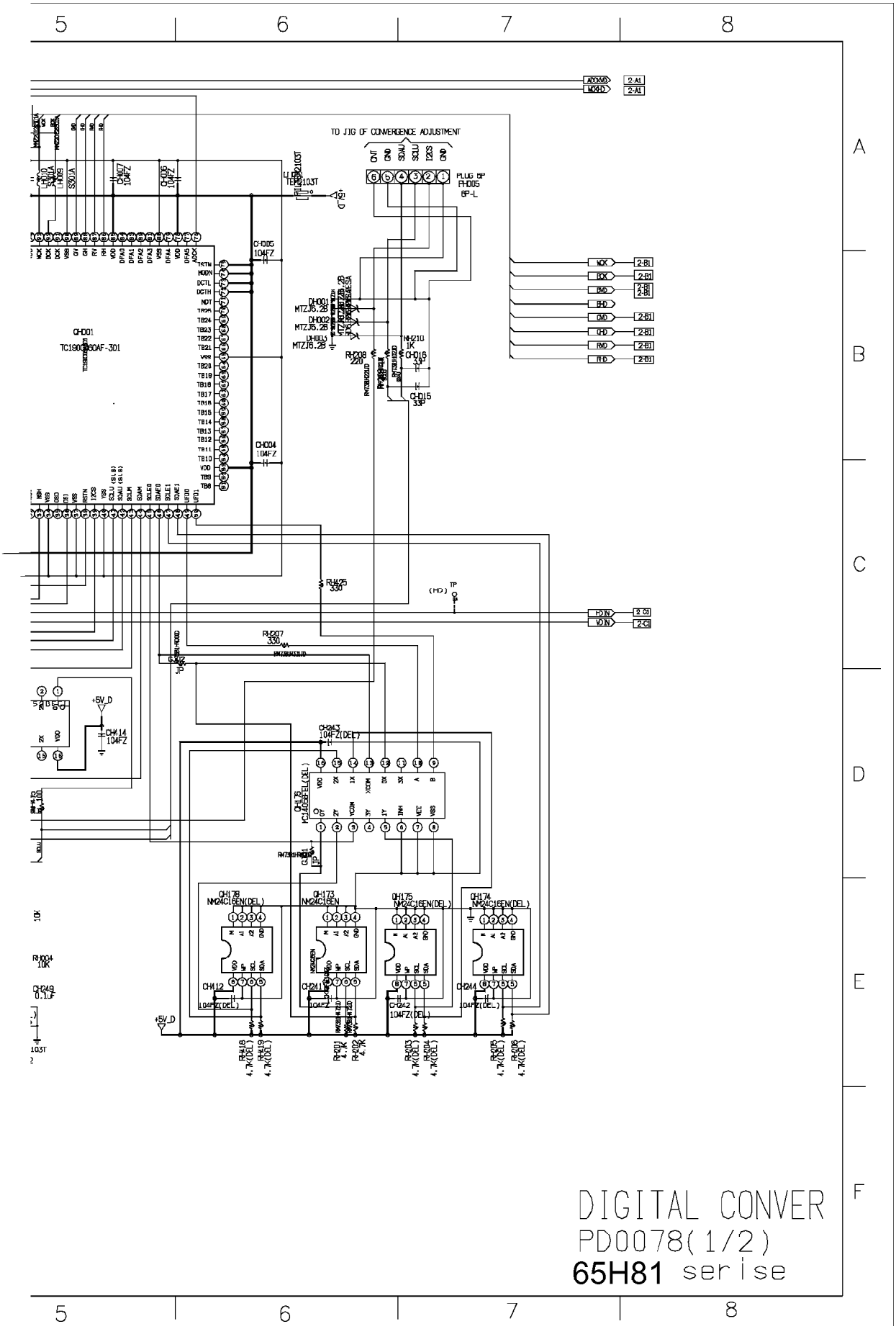
PD0079

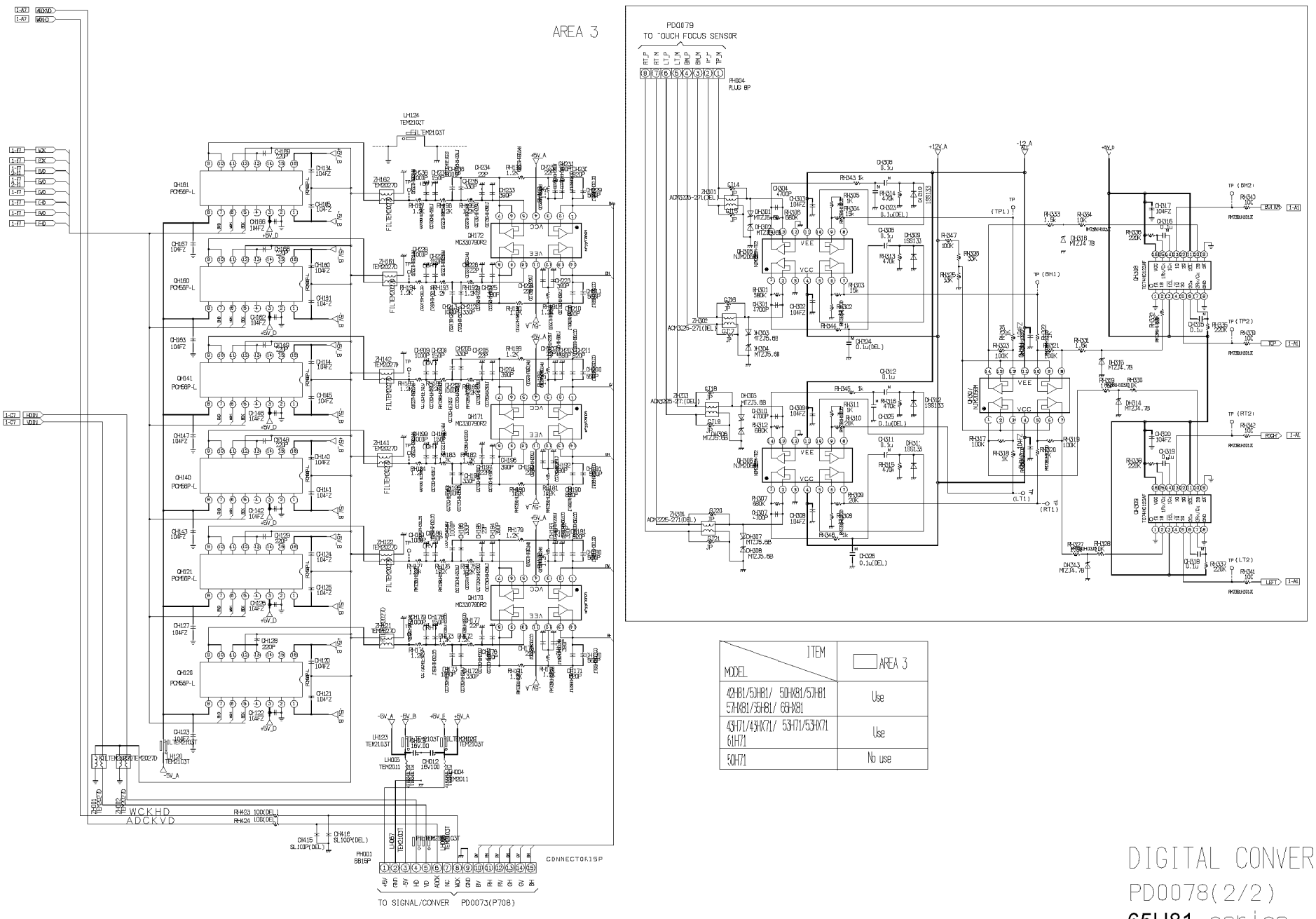
**65H81** serise


AREA 1
AREA 2
TO JIG OF CONVERGENCE ADJUSTMENT
TO SIGNAL/CONVER PD0073(P709)
CONNECTOR15P
(EXHR)
(SDIH42-P-60X-1.78)
TC1900B80AF-381
TC74HC244AF
ITEM / MODEL
CH173
CH174
CH244 RH205 RH206
AREA 1 & AREA 2
42H81/50H8.
50HX81/57H81
57HX81/65H81
65HX81
16k
No use
No use
Use
43HF1/43HX71
53HF1/53HX71
61HF1
16k
16k
Use
Use
50HF1
16k
No use
No use
No use
DIGITAL CONVER
PD0078(1/2)
65H81 serise




| ITEM / MODEL | QH173 | QH174 | CH211 RH205 RH206 | AREA 1 & AREA 2 |
|---|---|---|---|---|
| 42H81/50H81 50HX81/57H81 57HX81/65H81 65HX81 | 16k | No use | No use | Use |
| 43H71/43HX71 53H71/53HX71 61H71 | 16k | 16k | Use | Use |
| 50H71 | 16k | No use | No use | No use |


TO JIG OF CONVERGENCE ADJUSTMENT
PLUG 6P
CH001
TC1900B60AF-301
DIGITAL CONVER
PD0078(1/2)
65H81 serise

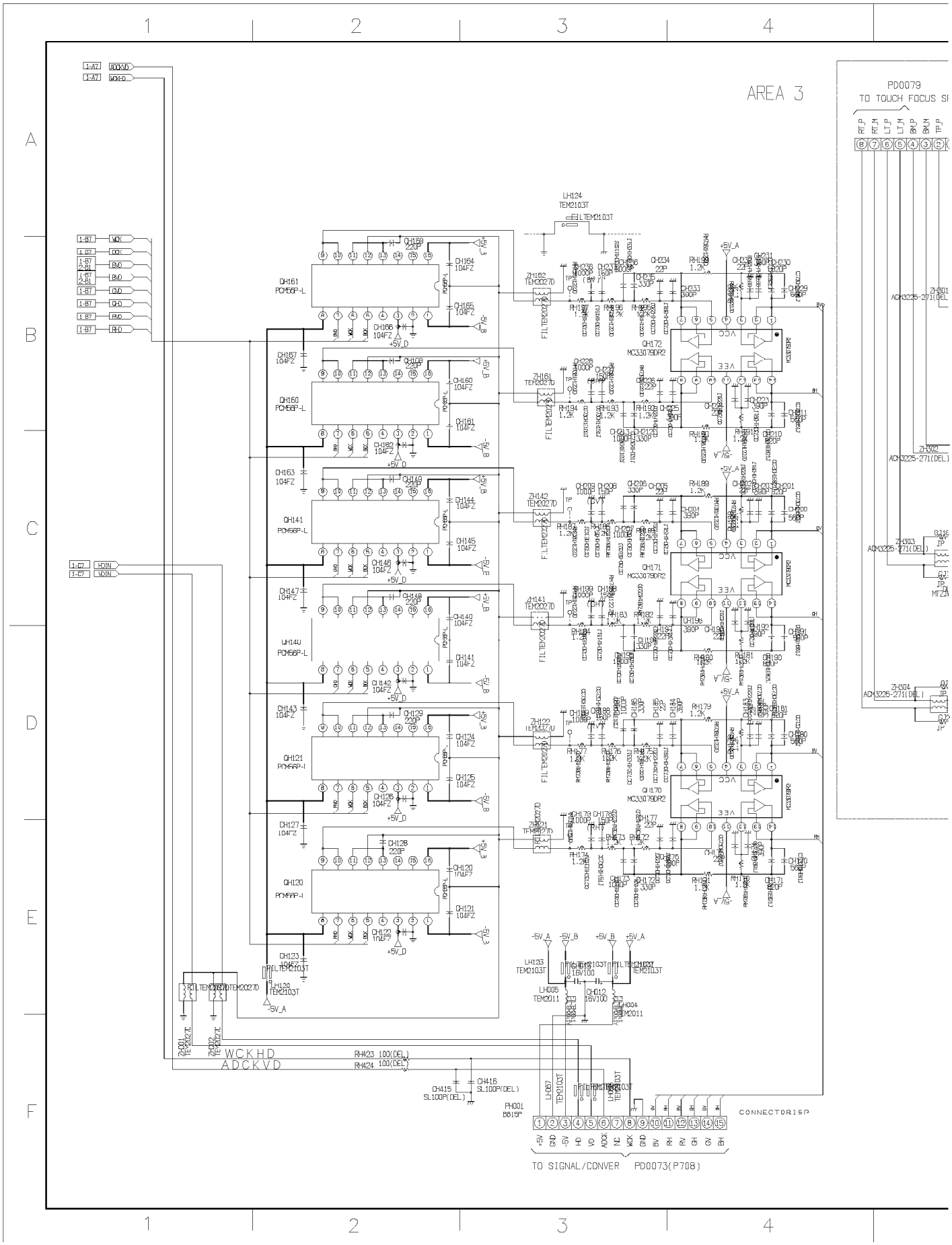


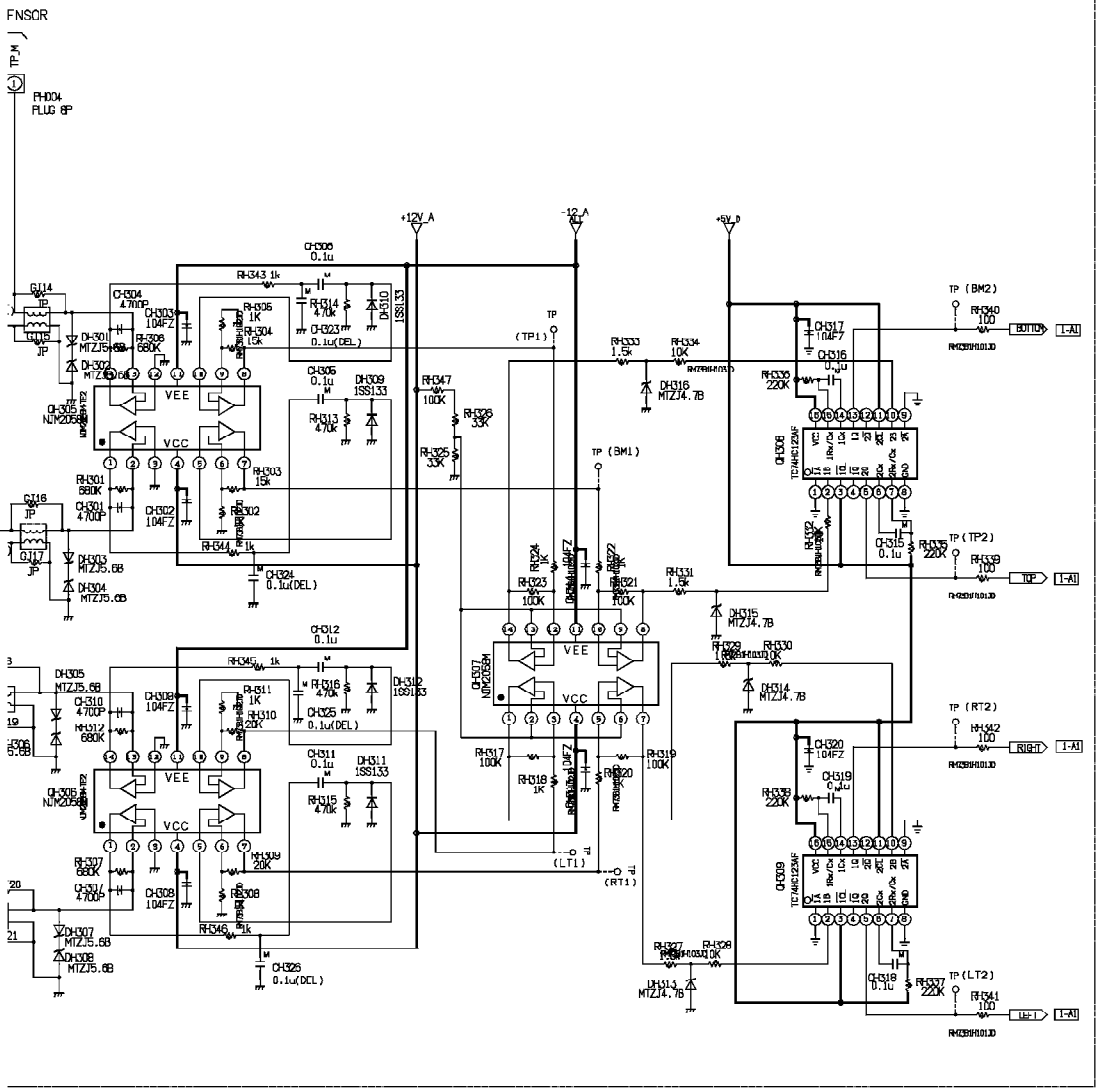

| ITEM / MODEL | AREA 3 |
|---|---|
| 42H81/50H81/ 50HX81/57H81 57HX81/65H81/ 65HX81 | Use |
| 43H71/43HK71/ 53H71/53HK71 61H71 | Use |
| 50H71 | No use |

# DIGITAL CONVER

PD0078(2/2)

**65H81** serise


AREA 3
PD0079
TO TOUCH FOCUS SI
RTP
RTM
LTP
LTM
BMP
BMM
TPP
ADCKVD
WCKHD
CONNECTOR15P
+5V
GND
-5V
HD
VD
ADCK
NC
WCK
GND
BV
RH
RV
GH
GV
BH
TO SIGNAL/CONVER PD0073(P708)

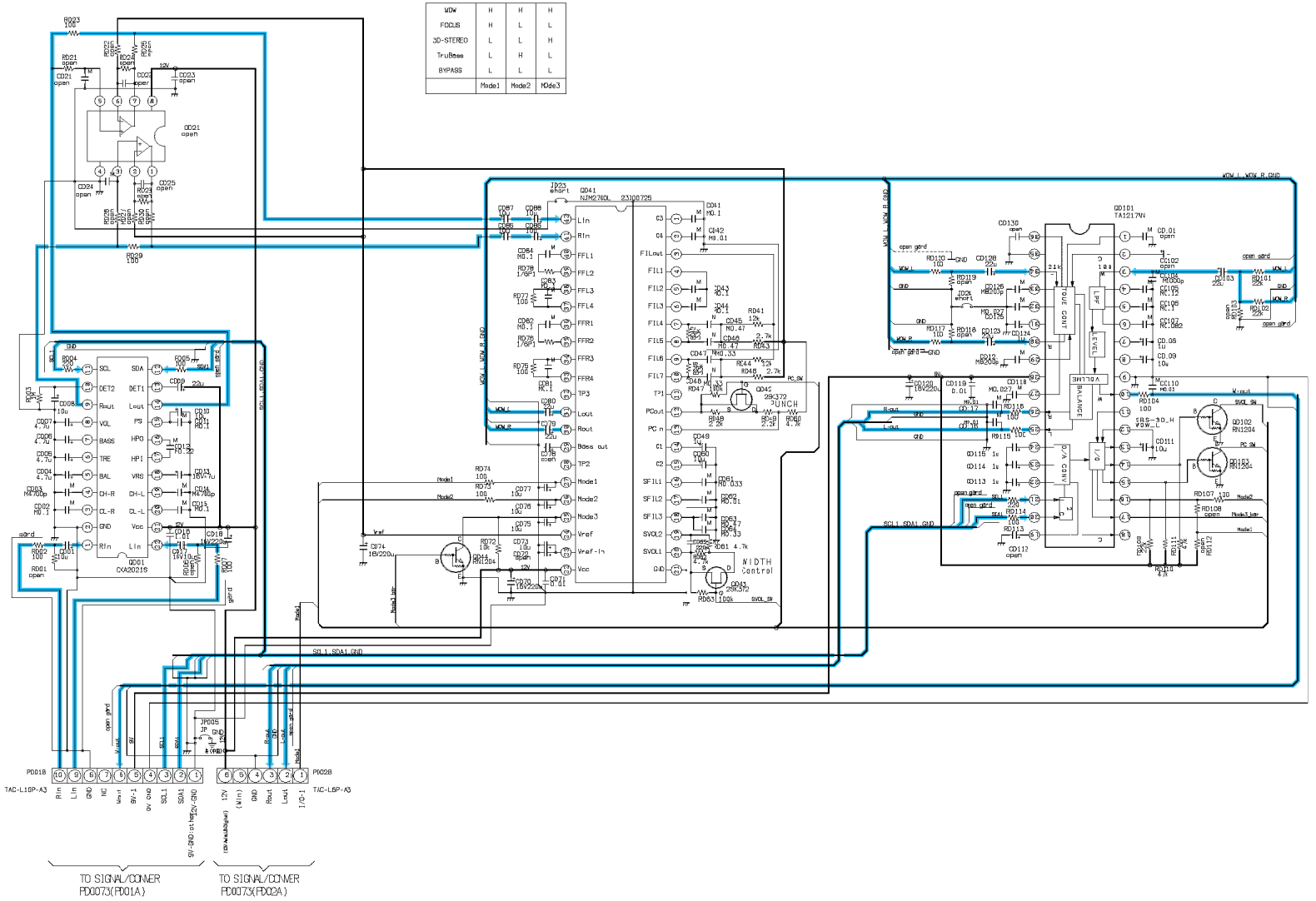


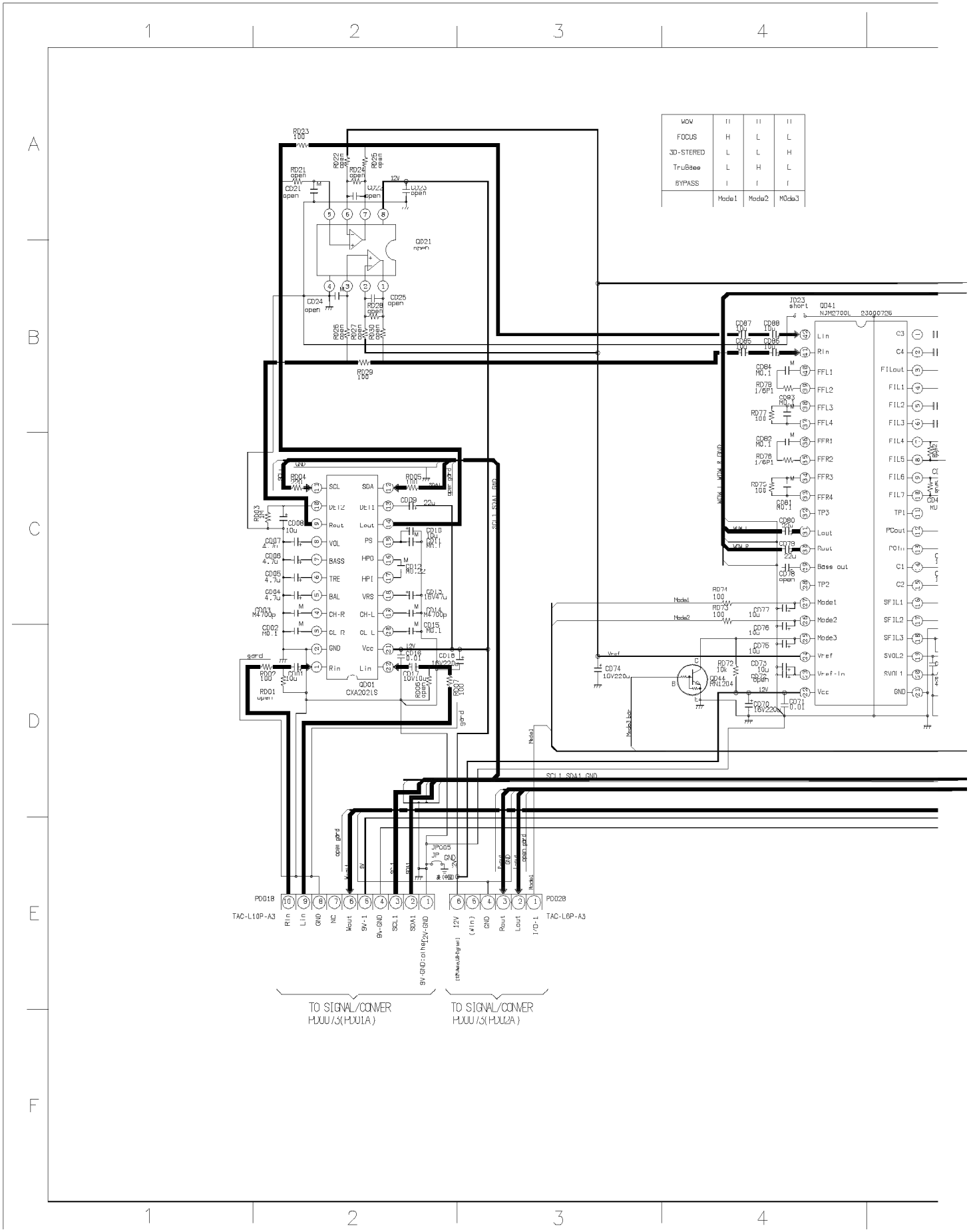

| ITEM / MODEL | AREA 3 |
|---|---|
| 42H81/50H81/ 50HX81/57H81 57HX81/65H81/ 65HX81 | Use |
| 43H71/43HX71/ 50H71/50HX71 61H71 | Use |
| 50H71 | No use |

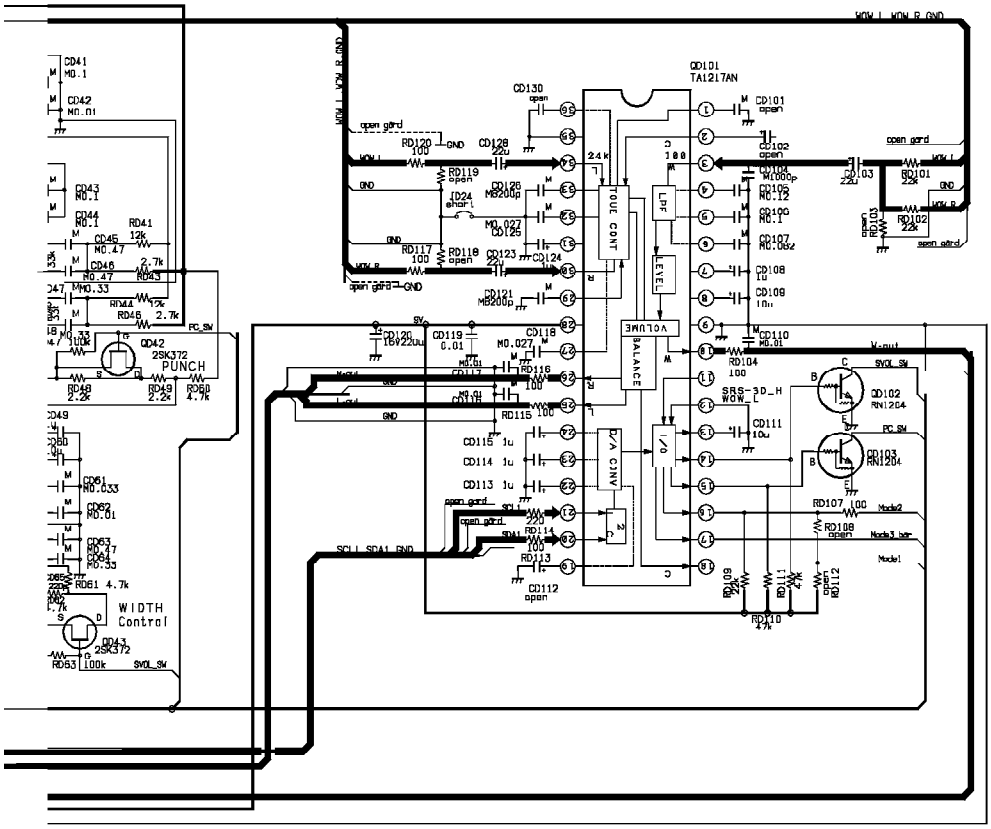
# DIGITAL CONVER

PD0078(2/2)

**65H81** serise

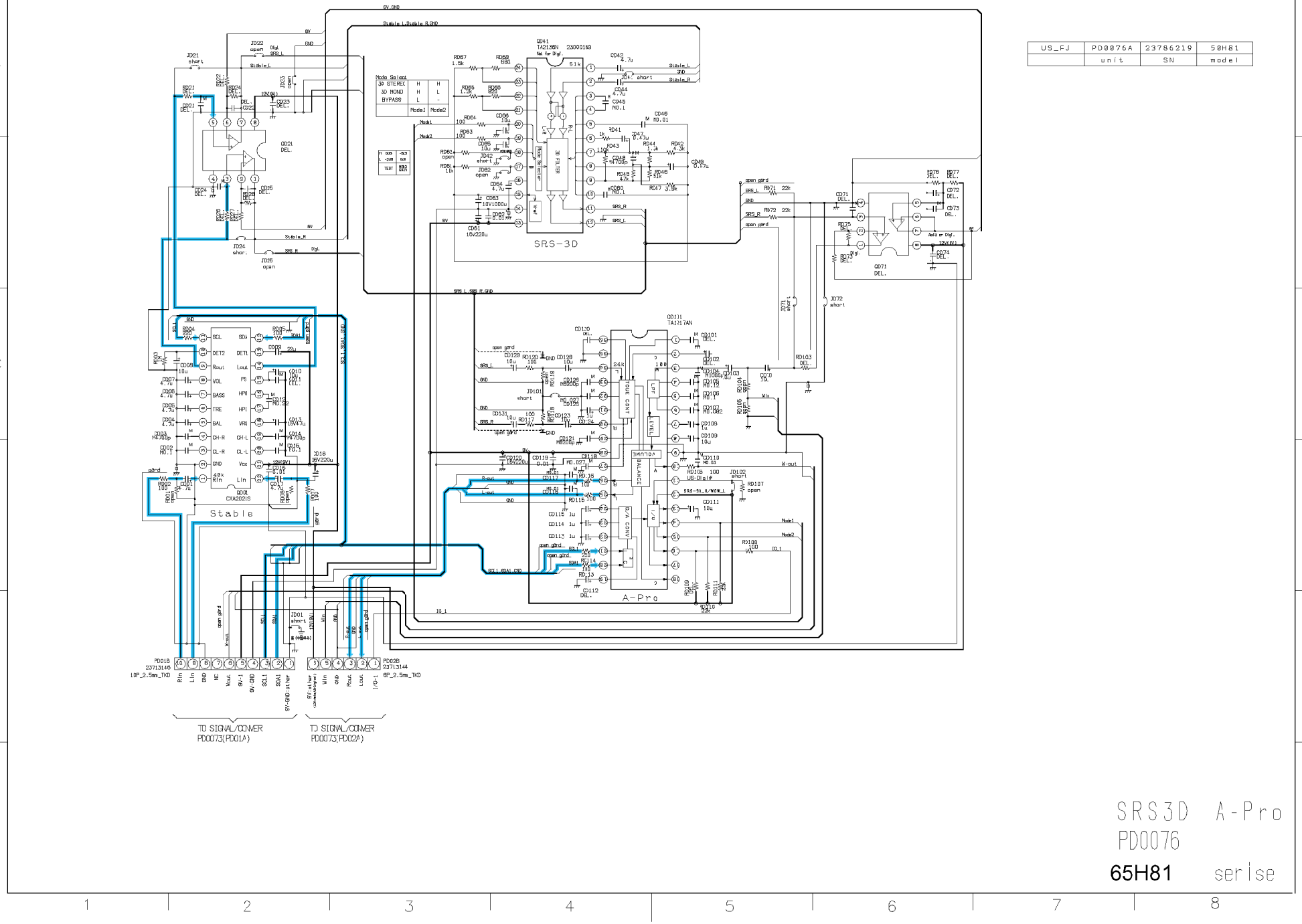

WOW H H H
FOCUS H L L
3D-STEREO L L H
TruBass L H L
BYPASS L L L
Mode1 Mode2 Mode3
TO SIGNAL/CONNER PD0073(PD01A)
TO SIGNAL/CONNER PD0073(PD02A)
SRS-WOW
PD0220
65H81 Serise


WOW H H H
FOCUS H L L
3D-STEREO L L H
TruBass L H L
BYPASS I I I
Mode1 Mode2 Mode3
QD01 CXA2021S
QD41 NJM2700L
TO SIGNAL/CONVER PWB(H.U.)(PWB01A)
TO SIGNAL/CONVER PWB(H.U.)(PWB02A)



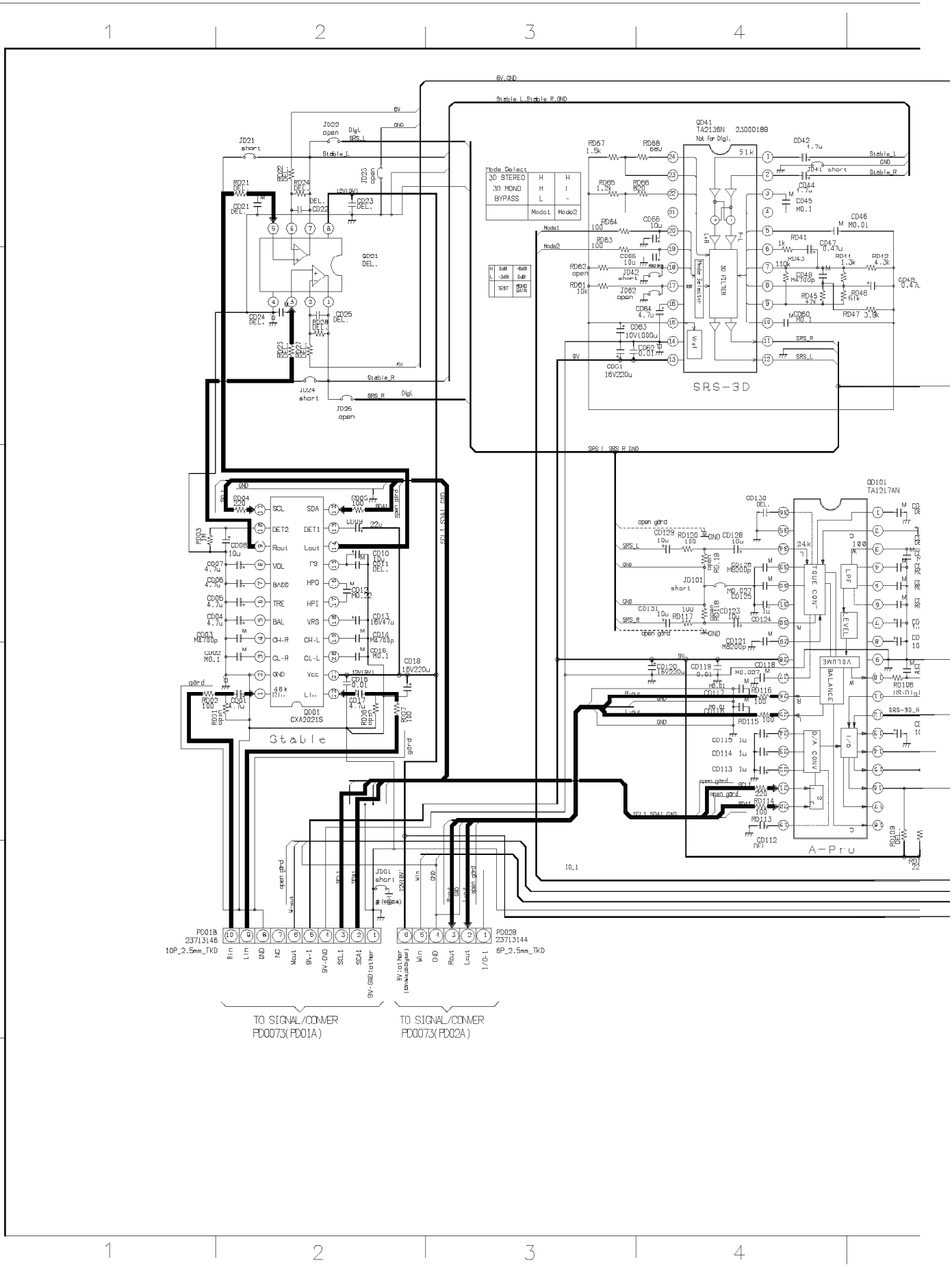

SRS-WOW
PD0220

65H81 Serise

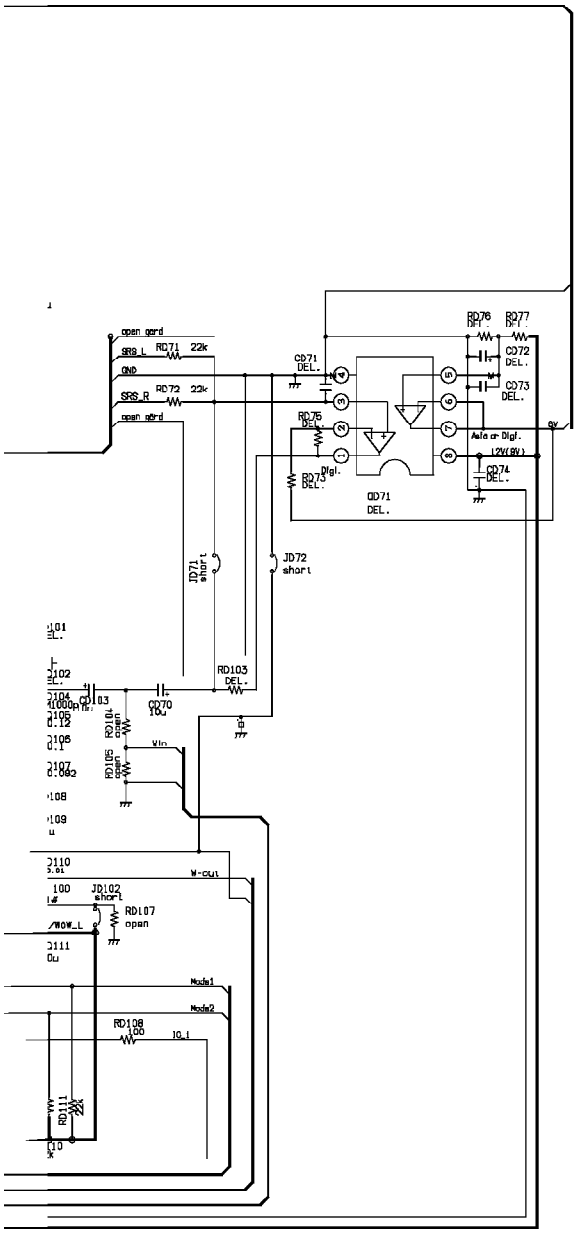



| US_FJ | PD0076A | 23786219 | 50H81 |
|---|---|---|---|
| | unit | SN | model |

SRS3D A-Pro
PD0076
65H81 serise


SRS-3D
Stable
A-Pr'u
TO SIGNAL/CONVER
PD0073(PD01A)
TO SIGNAL/CONVER
PD0073(PD02A)

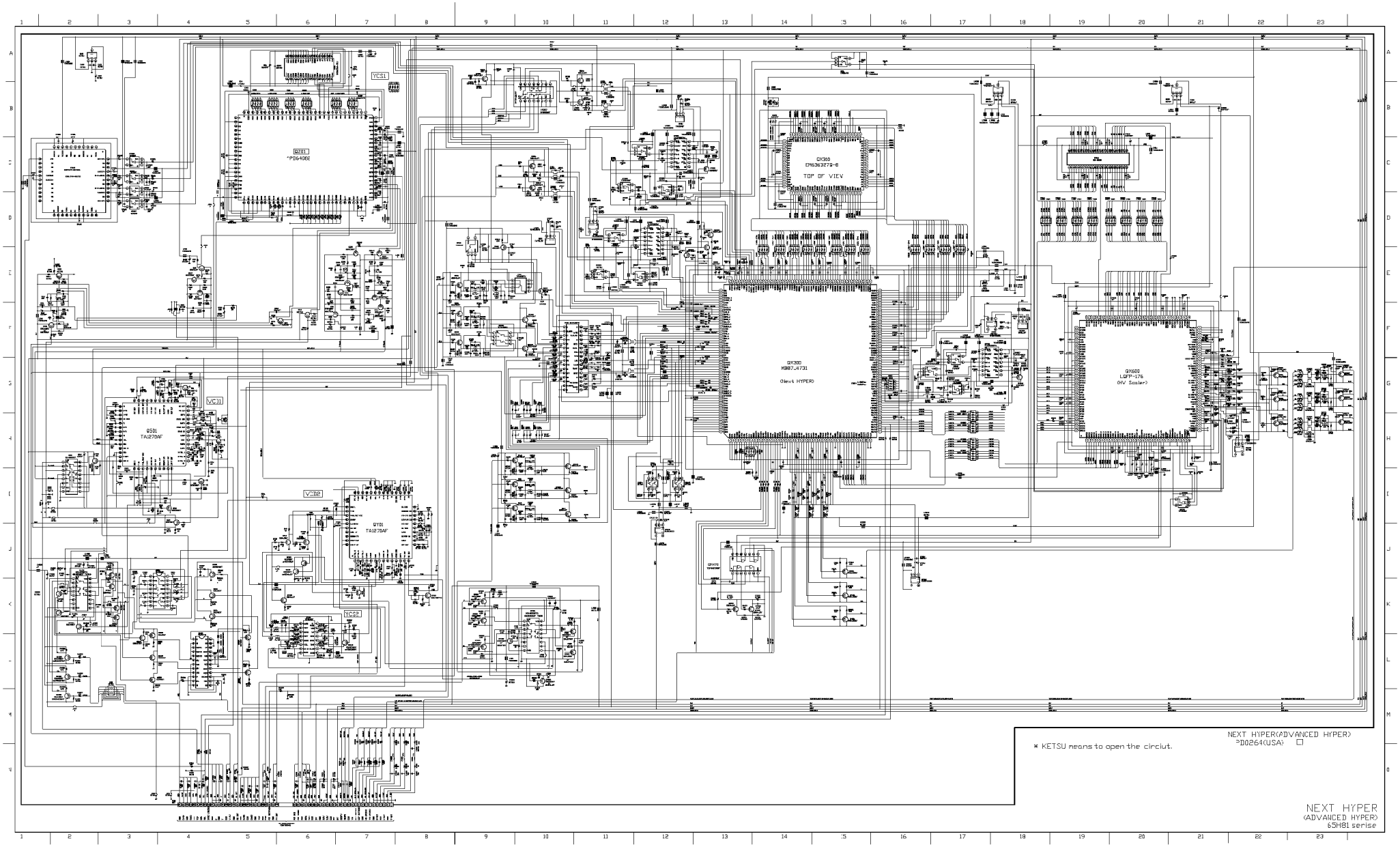
| US_PJ | PD0076A | 23786219 | 50H81 |
|---|---|---|---|
| | unit | SN | model |




SRS3D A-Pro

PD0076

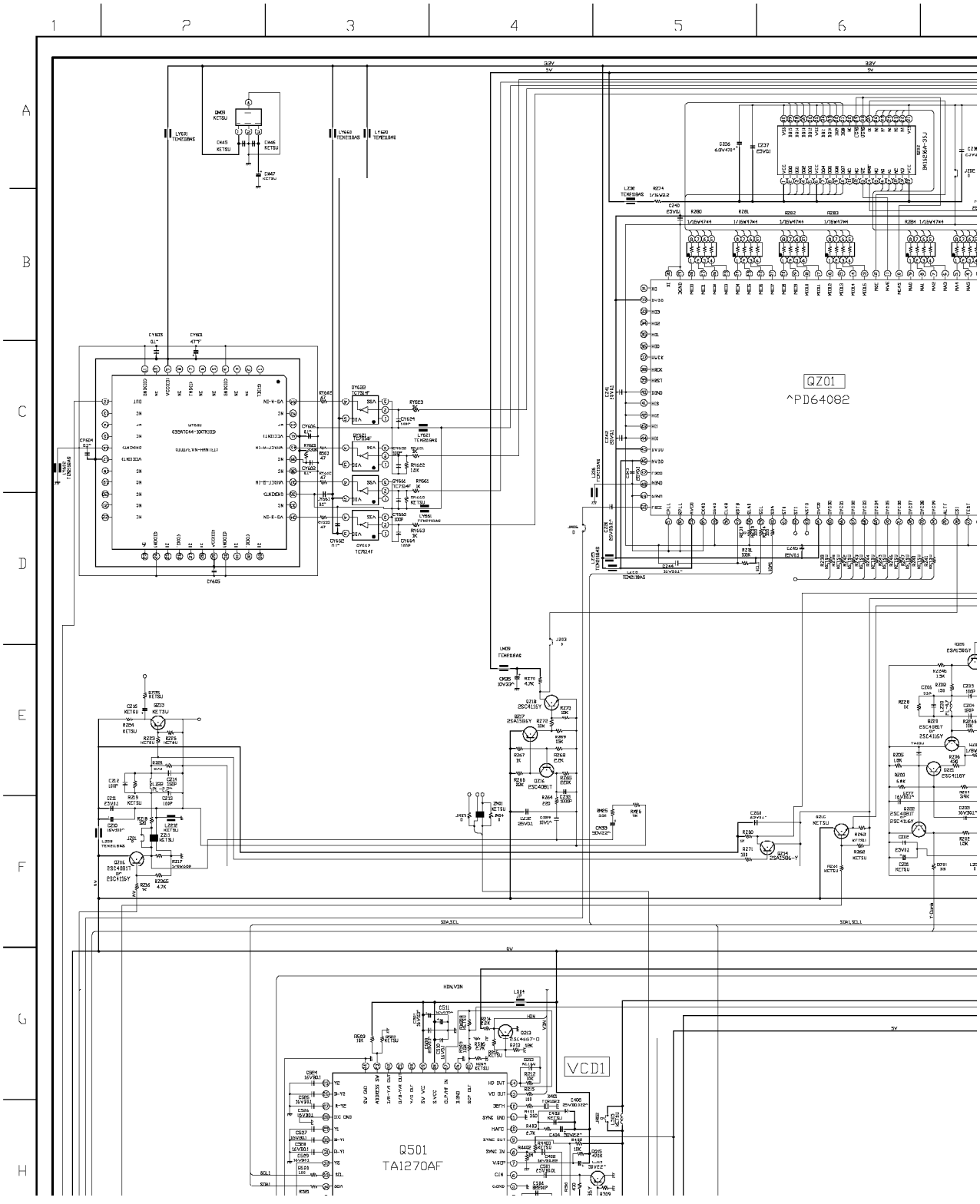
65H81 serise

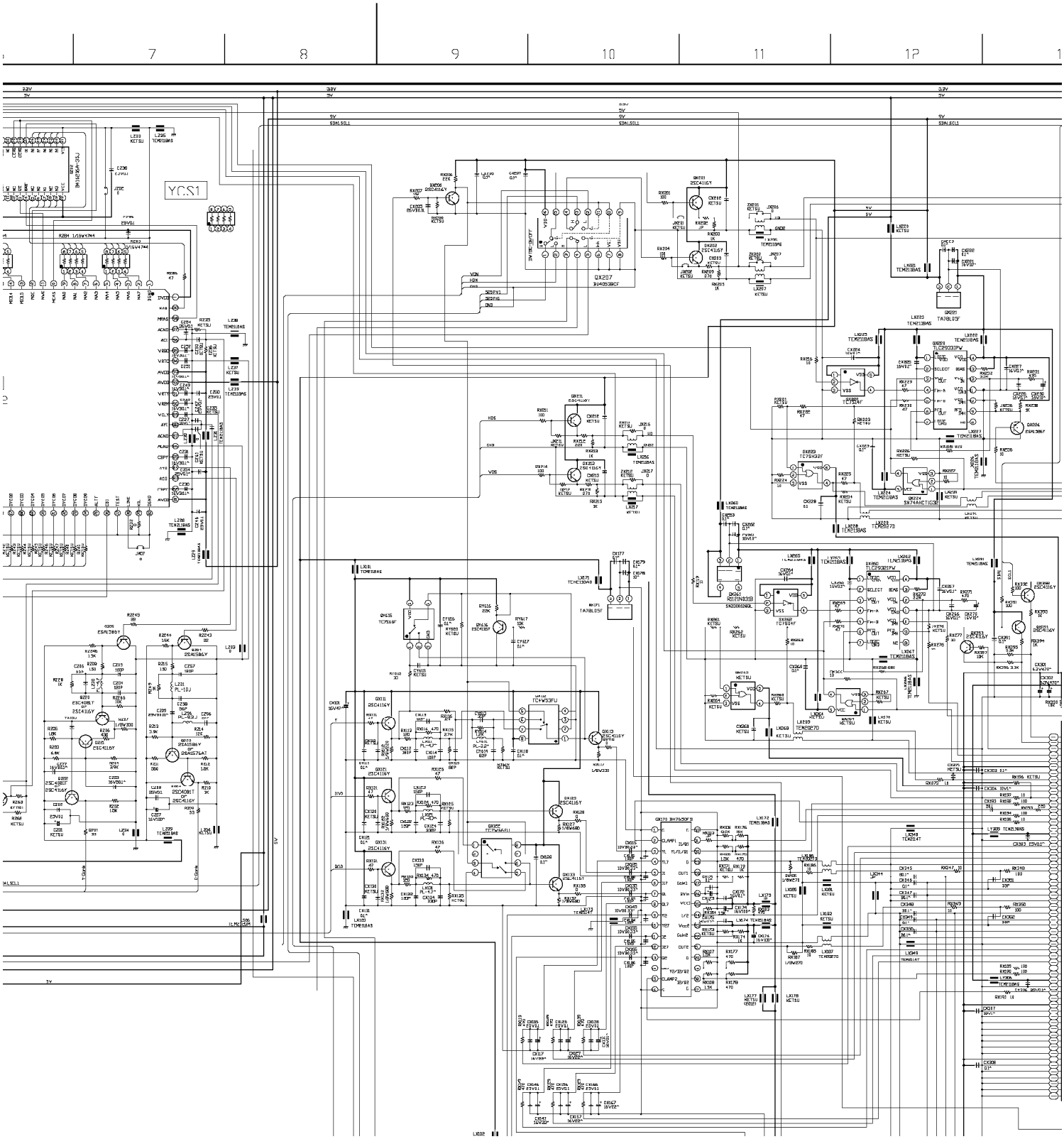


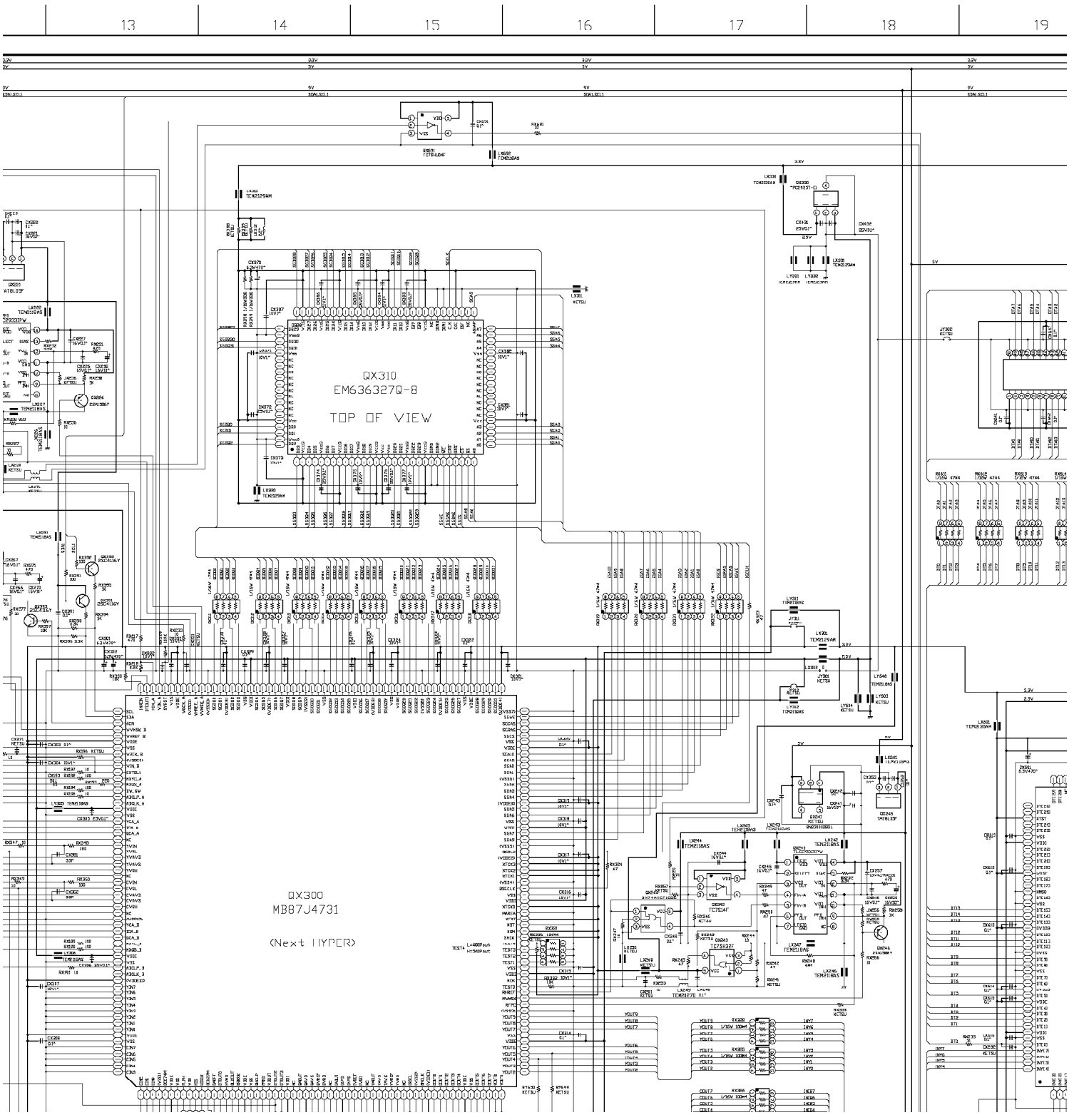

* KETSU means to open the circlut.

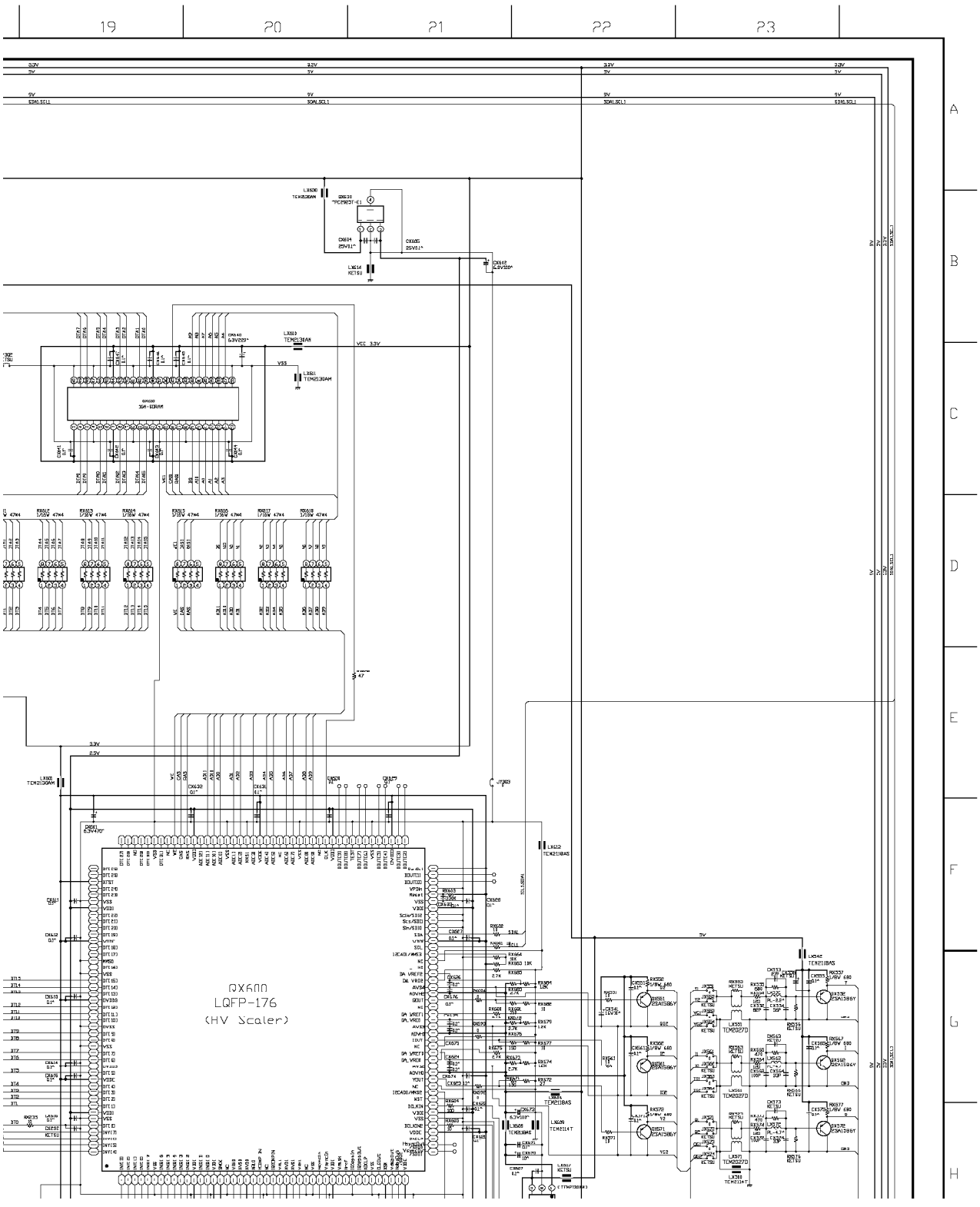
NEXT HYPER(ADVANCED HYPER)
*D0264(USA) □

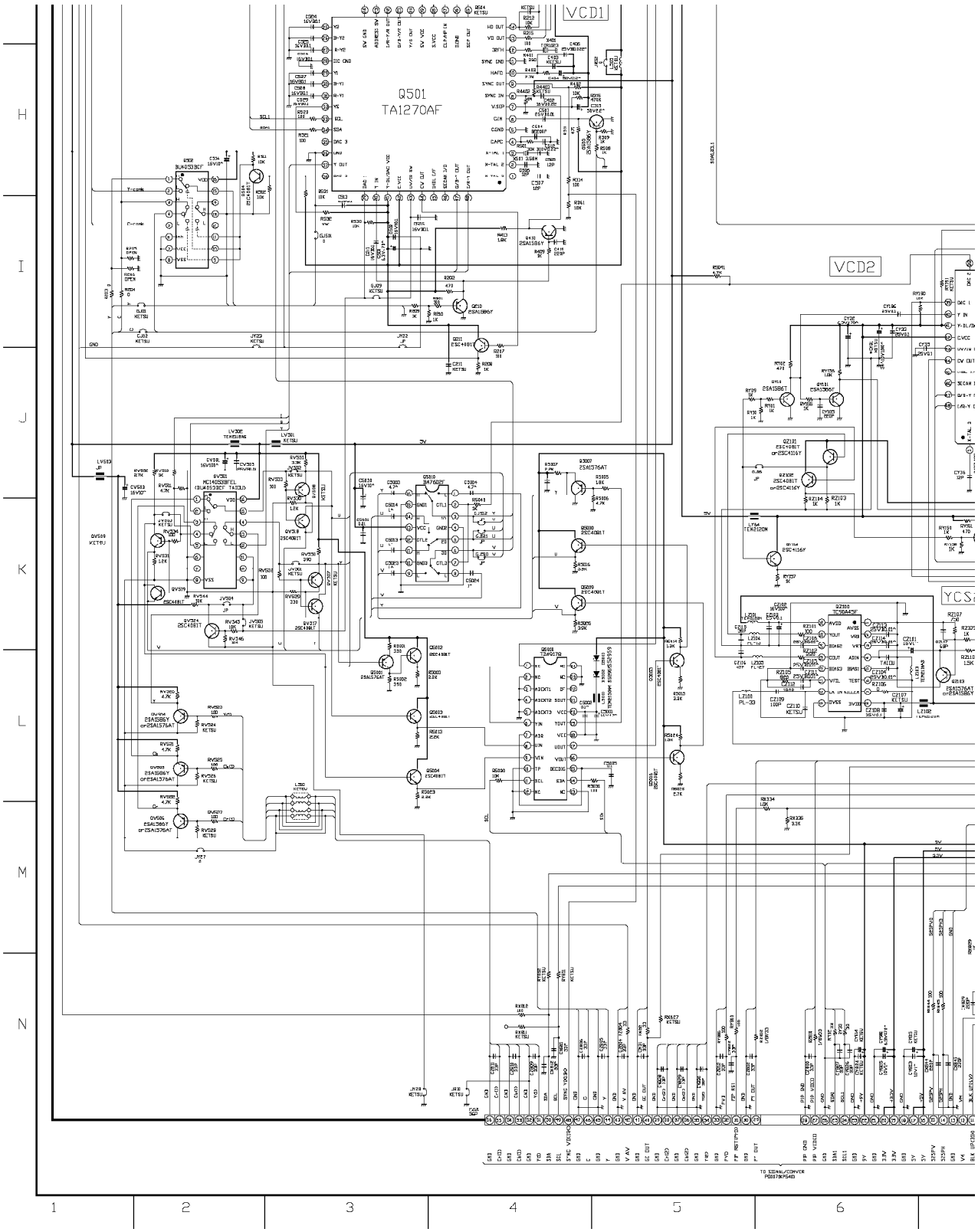
NEXT HYPER
(ADVANCED HYPER)
65H81 serise

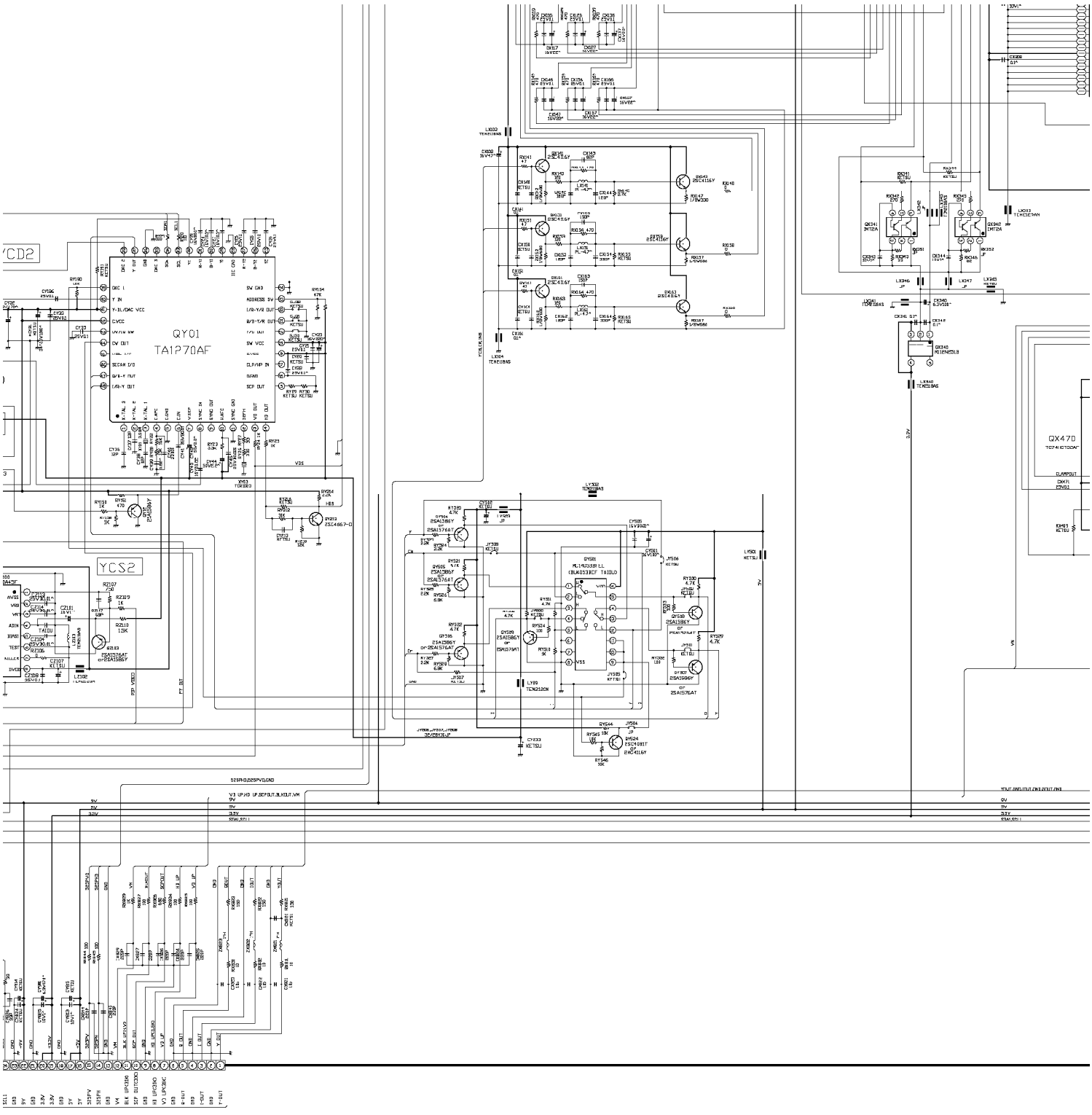

QZ01
^PD64082
Q501
TA1270AF
VCD1



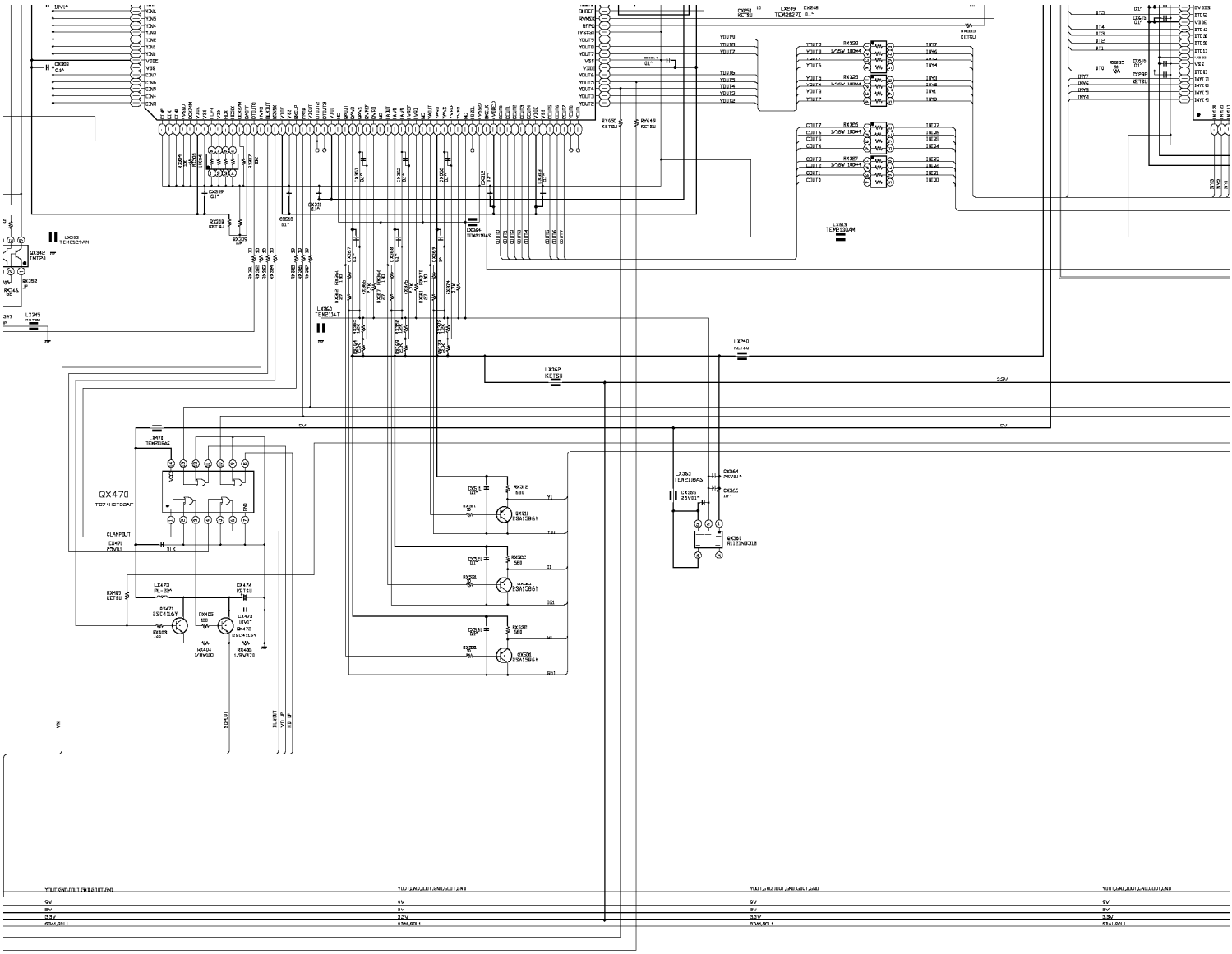

13
14
15
16
17
18
19
QX310
EM636327Q-8
TOP OF VIEW
QX300
MB87J4731
<Next HYPER>


19
20
21
22
23
A
B
C
D
E
F
G
H
3.3V
5V
9V
SDA1 SCL1
VCC 3.3V
VSS
RX600
LQFP-176
(HV Scaler)

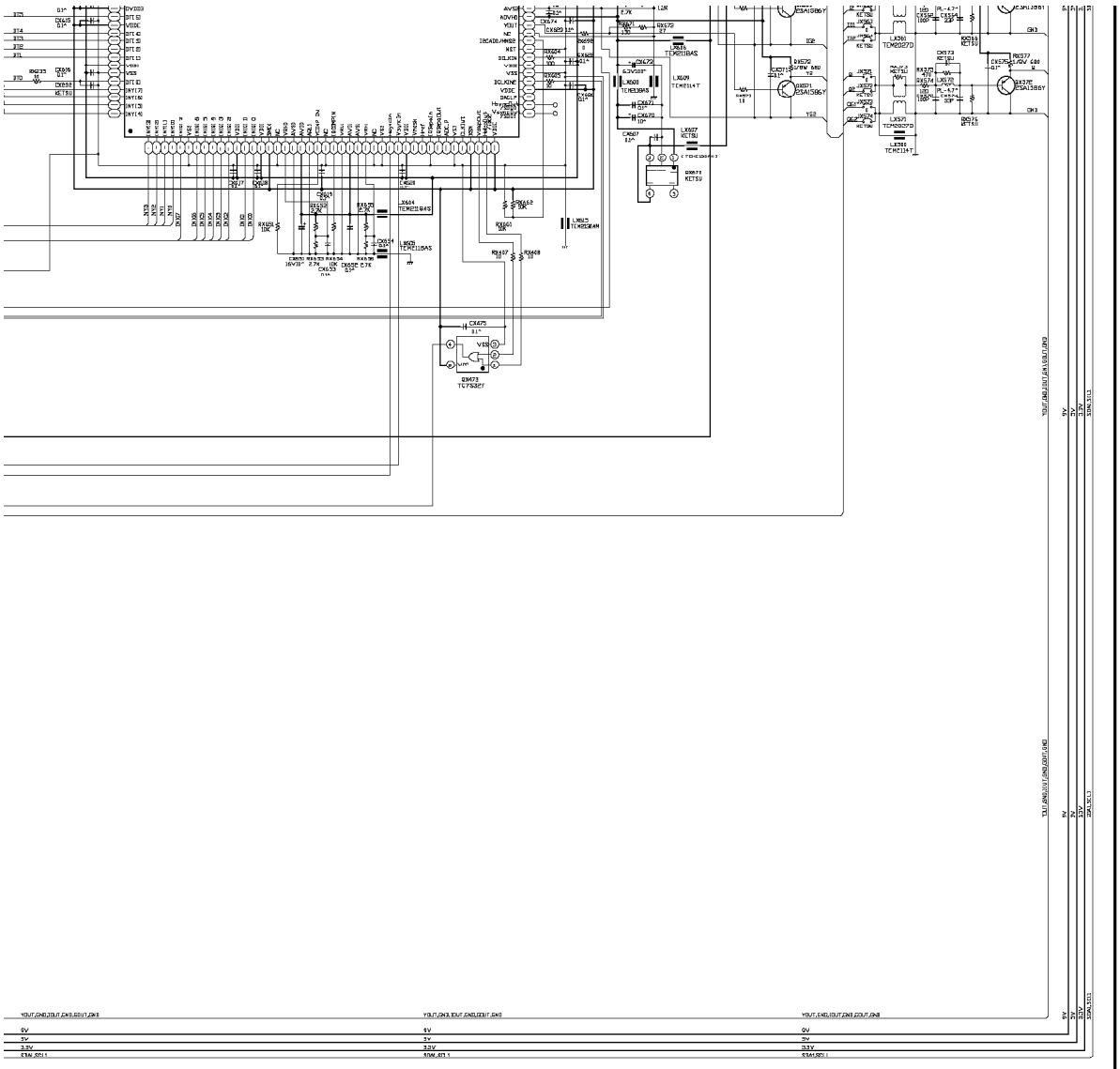

VCD1
VCD2
Q501
TA1270AF
H
I
J
K
L
M
N
1
2
3
4
5
6




| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 7 | 8 | 9 | 10 | 11 | 12 | |




* KETSU means



NEXT HYPER(ADVANCED HYPER)
PD0264(USA)

<KETSU means to open the circiut.

NEXT HYPER
(ADVANCED HYPER)
65H81 serise

H
I
J
K
L
M
O

19 | 20 | 21 | 22 | 23